

YARD-MAN

owner's manual

- ASSEMBLY
- OPERATION
- MAINTENANCE
- PARTS LIST

Model Nos.
14912-0
14918-0

YARD-MAN

11 & 16 H.P.
GARDEN
TRACTOR
WITH
VARIABLE
SPEED



Important:

Read Safety Rules and
Instructions Carefully

INDEX

| | | | |
|-----------------------------|----|---|------------|
| Safety Rules | 3 | Three Point Hitch | 18 |
| Know Your Tractor | 4 | Trouble Shooting Chart | 20 |
| Accessories | 4 | Illustrated Parts for Tractor | 22 |
| Assembly Instructions | 5 | Parts List for Tractor | 23 |
| Controls | 6 | Illustrated Parts for Transaxle | 32 |
| Operation | 9 | Parts List for Transaxle | 33 |
| Lubrication | 10 | Electrical Diagram and Parts List | 34 |
| Adjustments | 11 | Parts Information | Back Cover |
| Power Take Off (PTO) | 14 | | |

LIMITED WARRANTY

For one year from the date of original retail purchase, YARD-MAN COMPANY will either repair or replace, at its option, free of charge, F.O.B. factory or authorized service firm, any part or parts found to be defective in material or workmanship. Transportation charges under this warranty must be paid by the purchaser unless return is requested by YARD-MAN COMPANY.

This warranty will not apply to any part which has become inoperative due to misuse, excessive use, accident, neglect, improper maintenance, alterations, or unless the unit has been operated and maintained in accordance with the instructions furnished. This warranty does not apply to the engine, motor, battery, battery charger or component parts thereof. Please refer to the applicable manufacturer's warranty on these items.

This warranty will not apply where the unit has been used commercially.

Warranty service is available through your local authorized service dealer or distributor. If you do not know the dealer or distributor in your area, please write to the Customer Service Department of YARD-MAN.

The return of a complete unit will not be accepted by the factory unless prior written permission has been extended by YARD-MAN.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.



TO PURCHASERS OF INTERNAL COMBUSTION ENGINE EQUIPPED MACHINERY OR DEVICES IN THE STATE OF CALIFORNIA

The equipment which you have just purchased does not have a spark arrester. If this equipment is used on any forest covered land, brush covered land, or grass covered unimproved land in the State of California, before using on such land, the California law requires that a spark arrester be provided. In addition, spark arrester is required by law to be in effective working order. The spark arrester must be attached to the exhaust system and comply with Section 4442 of the California Public Resources Code.

→ **IMPORTANT**

It is suggested that this manual be read in its entirety before attempting to assemble or operate. Keep this manual in a safe place for future reference and for ordering replacement parts.

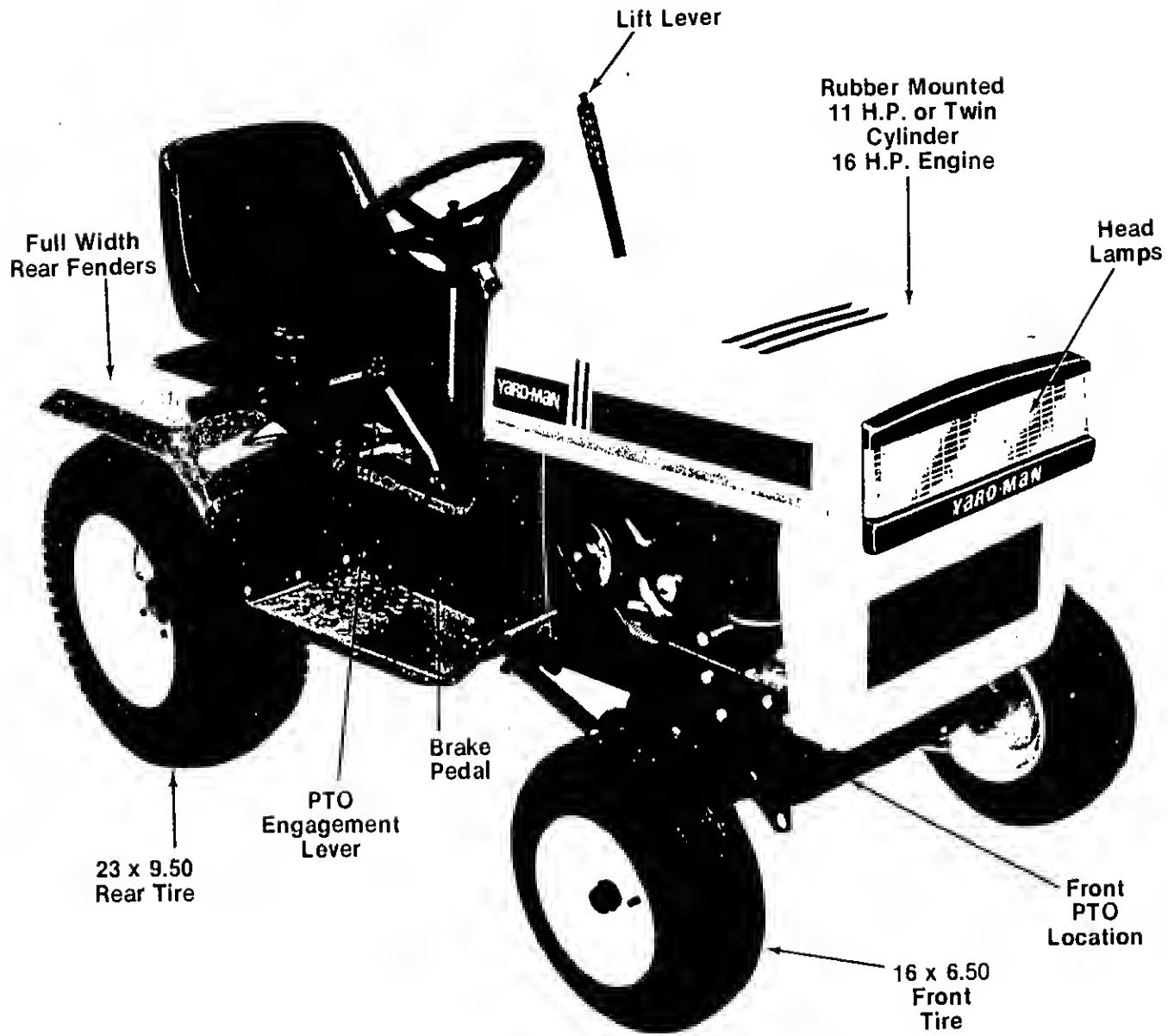
This unit is shipped WITHOUT GASOLINE or OIL. After assembly, see operating section of this manual for proper fuel and amount.

This unit is a precision piece of power equipment, not a plaything. Therefore exercise extreme caution at all times.

SAFE OPERATION PRACTICES FOR RIDING VEHICLES

1. Know the controls and how to stop quickly—
READ THE OWNER'S MANUAL.
2. Do not allow children to operate vehicle. Do not allow adults to operate it without proper instruction. Only persons well acquainted with these rules of safe operation should be allowed to use your mower.
3. Do not carry passengers
4. Keep the area of operation clear of all persons, particularly small children and pets. Stop engine when they are in the vicinity of your mower. Although the area of operation should be completely cleared of foreign objects, a small object may have been overlooked and could be accidentally thrown by the mower in any direction.
5. Clear work area of objects which might be picked up and thrown by the mower in any direction.
6. Disengage all attachment clutches and shift into neutral before attempting to start engine.
7. Disengage power to attachment(s) and stop engine before leaving operating position.
8. Disengage power to attachment(s) and stop engine before making any repairs or adjustments. Disconnect the spark plug wire and keep the wire away from the plug to prevent accidental starting.
9. Before attempting to unclog the mower or discharge chute, stop the engine and be sure the blade(s) have stopped completely. Disconnect the spark plug wire and keep the wire away from the plug to prevent accidental starting.
10. Disengage power to attachment(s) when transporting or not in use.
11. Take all possible precautions when leaving vehicle unattended such as disengaging power-take-off, lowering attachments, shifting into neutral, setting parking brake, stopping engine and removing key.
12. Do not stop or start suddenly when going uphill or downhill. Mow up and down face of steep slopes; never across the face.
13. Reduce speed on slopes and in sharp turns to prevent tipping or loss of control. Exercise extreme caution when changing direction on slopes.
14. Stay alert for holes in terrain and other hidden hazards.
15. Use care when pulling loads or using heavy equipment.
 - A. Use only approved drawbar hitch points.
 - B. Limit loads to those you can safely control.
 - C. Do not turn sharply. Use care when backing.
16. Use counterweight(s) or wheel weights when suggested in owner's manual.
17. Watch out for traffic when crossing or near roadways.
18. When using any attachments, never direct discharge of material toward bystanders nor allow anyone near vehicle while in operation.
19. Handle gasoline with care. It is highly flammable.
 - A. Use approved gasoline container.
 - B. Never remove cap or add gasoline to a running or hot engine or fill fuel tank indoors. Wipe up spilled gasoline.
 - C. Open doors if engine is run in garage. Exhaust fumes are dangerous. Do not run engine indoors.
20. Keep the vehicle and attachments in good operating condition, and keep safety devices in place. Use guards as instructed in owner's manual.
21. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
22. Never store the equipment with gasoline in the tank inside a building where fumes may reach an open flame or spark. Allow engine to cool before storing in any enclosure.
23. To reduce fire hazard, keep engine free of grass, leaves or excessive grease.
24. The vehicle and attachments should be stopped and inspected for damage after striking a foreign object. The damage should be repaired before restarting and operating the equipment.
25. Do not change the engine governor settings or overspeed the engine.
26. When using the vehicle with mower, proceed as follows:
 - (1) Mow only in daylight or in good artificial light.
 - (2) Never make a cutting height adjustment while engine is running if operator must dismount to do so.
 - (3) Shut the engine off and wait until the blade comes to a complete stop before removing the grass catcher.
 - (4) Check blade mounting bolts for proper tightness at frequent intervals.
27. Check grass catcher bags frequently for wear or deterioration. For safety protection, replace only with new bag meeting original equipment specifications.
28. Look behind to make sure the area is clear before placing the transmission in reverse and backing up.

KNOW YOUR TRACTOR



ACCESSORIES

42 inch mowing deck—19957-0.

50 inch mowing deck—19958-0.

Three point hitch kit—19951-0. Necessary when using any of the rear mounted attachments such as the 12" mold board plow, spring tooth cultivator, tandem disc harrow or rotary tiller.

Power take off kit—19952-0. Necessary when using the 48" snow thrower or the rotary tiller.

12 inch mold board plow—19920-0. Requires three point hitch kit 19951-0.

Tandem disc harrow—19921-0. Requires three point hitch kit 19951-0.

Spring tooth cultivator—19922-0. Requires three point hitch kit 19951-0.

54 inch snow blade—19954-0*.

48 inch snow thrower—19955-0*. Requires power take off kit 19952-0.

Rotary tiller—19956-0. Requires three point hitch kit 19951-0 and power take off kit 19952-0.*

*No special mounting kit required if you have a 42" or 50" mowing deck. If you do not have either deck you must have a 19953-0 linkage kit to attach your 48" snow thrower, 54" snow blade and rotary tiller.

ASSEMBLY

TIRE PRESSURE

FOR SHIPPING PURPOSES, THE TIRES ON YOUR UNIT MAY BE OVER-INFLATED. TIRE PRESSURE SHOULD BE REDUCED BEFORE UNIT IS PUT INTO OPERATION. PRESSURE SHOULD BE APPROXIMATELY 15 P.S.I. EQUAL TIRE PRESSURE SHOULD BE MAINTAINED ON ALL TIRES. MAXIMUM TIRE PRESSURE IS 30 P.S.I.

BATTERY

The following information must be read before activating and installing the battery in the tractor.



- A. Battery acid must be handled with great care as it will blister the skin and damage clothing. It is advisable to wear goggles, rubber gloves, and a protective apron when working with it.
- B. Neutralize acid spilled on clothing with dilute ammonia water or a water solution of baking soda. If acid gets on clothes, dilute it with clean water first, then neutralize.
- C. If for any reason acid should be spattered in the eyes, wash it out immediately with clean cold water. Seek medical aid if discomfort continues.
- D. Since battery acid is corrosive to metals, do not pour into any sink or drain. Rinse empty electrolyte containers and mutilate before discarding.



BATTERIES CONTAIN SULFURIC ACID AND MAY CONTAIN EXPLOSIVE GASES (when electrolyte has been added)

- A. Keep sparks, flame, cigarettes away.
- B. Hydrogen gas is generated during charging and discharging.
- C. Ventilate when charging or using in enclosed space.
- D. When using a charger—to avoid sparks, NEVER connect or disconnect charger clips to battery while charger is turned on.
- E. Always shield eyes, protect skin and clothing when working near batteries.

A. ACTIVATING THE BATTERY

1. Place battery to be filled on bench or workbench. NEVER activate battery in unit. Remove vent caps from all cells.
2. Fill each cell carefully using battery grade 1.250-1.265 specific gravity, sulfuric acid to be 3/8" above the top of the separators or to the split ring.
3. Allow battery to set for 20 minutes to 1/2 hour. Add additional acid if necessary to bring it up to the proper level.
4. Replace the vent caps.
5. The battery can now be charged after the 20 minutes setting period. Battery must be SLOW CHARGED (DO NOT FAST CHARGE) at a maximum bench rate of 4-5 amperes until the specific gravity reading is 1.265-1.275. A charging rate in excess of this will buckle and warp the positive plates and perforate the separators. If electrolyte bubbles violently while charging, reduce charging rate until excessive bubbling action subsides, then continue charging until specific gravity is reached.



After battery has been in service, add only approved water. DO NOT ADD ACID.

B. INSTALL BATTERY

1. Place the battery in the battery case with the terminals to the rear. (See figure 1.)
2. Attach the positive cable (from the starter solenoid) and the small wire (from the circuit breaker) to the positive battery terminal (+) with the 1/4" bolt, lockwasher and nut.
3. Attach the negative cable (grounded) to the negative battery terminal (-) with the 1/4" bolt, lockwasher and nut.
4. Hook the hold down rods through the holes in the battery case and place the hold down over the manifold of the battery and the two hold down rods. (See figure 2.)
5. Secure the hold down with the two wing nuts. Hand tighten only.

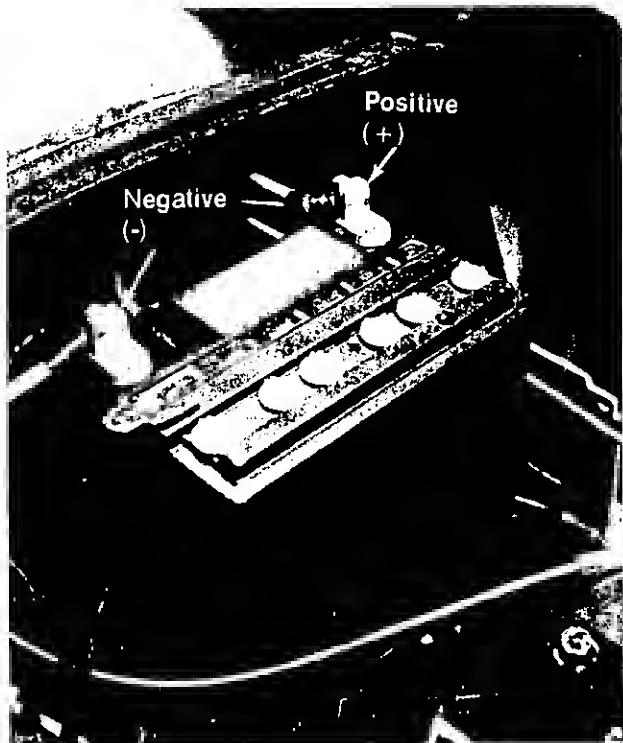


FIGURE 1.

6. Cut the rubber tubing from the battery manifold about 8 inches long.
7. Place the cut end into the plastic drain tube.



NOTE
The vented battery allows any gases or liquid from the battery to be carried to the rear of the mower through the drain tube.

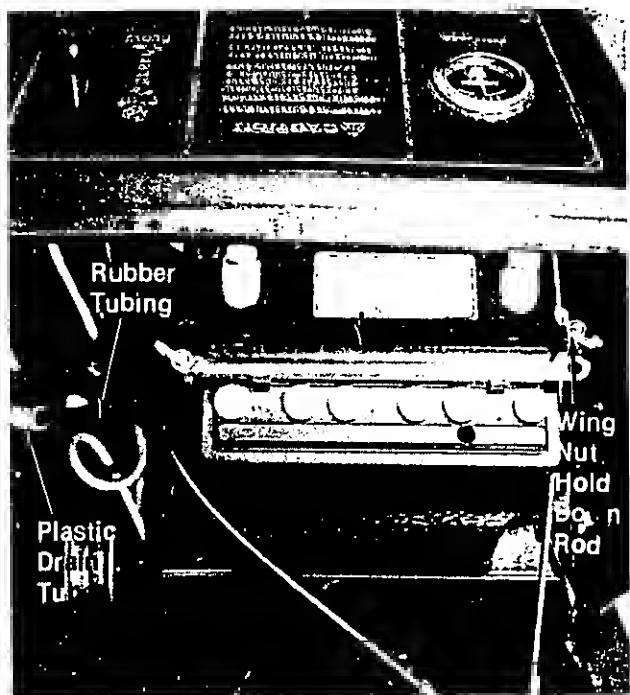


FIGURE 2.

C. OIL

Check oil level. Use approximately 2 3/4 pints of a high quality detergent oil classified as SC, SD or SE. Do NOT use any additives.

16 H.P. Engine Approximately 3 1/2 pints

11 H.P. Engine Approximately 3 pints

ABOVE
FREEZING USE

SAE 30
SAE 10W-30
SAE 10W-40

BELOW
FREEZING USE

SAE 5W-20
SAE 5W-30
SAE 10W

CONTROLS

Throttle Control—The throttle control is located on the right side of the dashboard and is used to regulate the engine speed. The engine should be operated from 3/4 to full throttle (fast) when operating any equipment that uses the tractor engine as a source of power such as the mowing deck, snow thrower or rotary tiller. See figure 3.

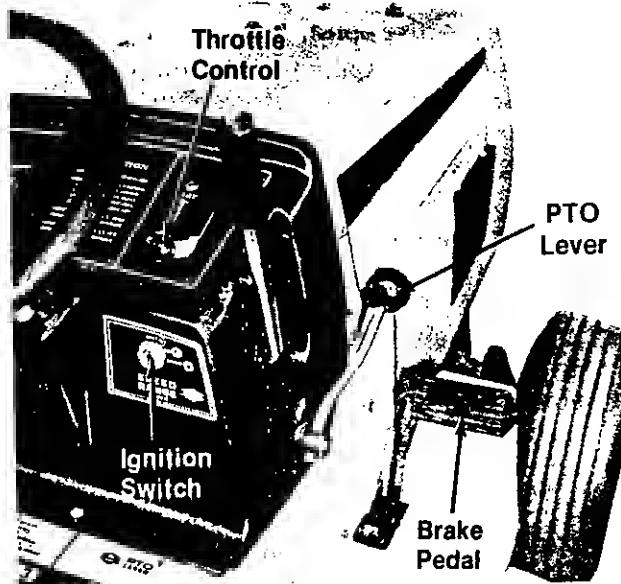


FIGURE 3.

Ignition Switch—The ignition switch is located on the right side of the dashboard. Turn the key to the START position to start the engine. When the engine is running leave the key in the ON position. To stop the engine, turn the key to the OFF position. See figure 3.



Remove the key from the tractor when the tractor is not in use to prevent accidental starting.

Brake Pedal—The brake pedal is located on the right side of the frame. Depressing the brake pedal will engage the disc brake located on the transaxle. The clutch pedal MUST be depressed as well as the brake pedal to stop the tractor. See figure 3.

Ammeter—The ammeter registers the rate of battery charge. The head lamps operate directly from the engine alternator and the use of the head lamps does not register on the ammeter. The maximum charging rate for the battery is 3 amperes with the engine operating at its maximum speed. (See figure 4.)

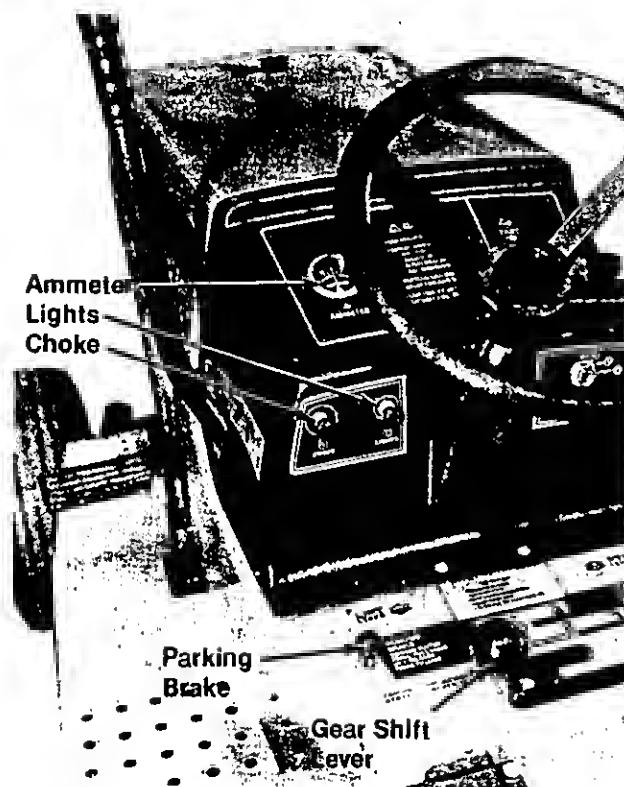


FIGURE 4.

Choke—The choke control is located on the left side of the dashboard. When starting the engine, pull the choke knob out. After the engine warms up, push the choke knob in gradually until the engine runs smoothly with the choke knob all the way in. A warm engine requires less choking. See figure 4.

Lights—The headlamps are operated by pulling out the light switch knob located on the left side of the dashboard. The headlamps will only operate when the engine is running. See figure 4.

Parking Brake—To set the parking brake, depress the clutch pedal and pull up the parking brake knob. It will stay in the raised position. To release the parking brake, depress and release the clutch pedal. See figure 4.

Gear Shift Lever—The transaxle has four forward gears, neutral and reverse. You do not shift through the gears on the transaxle as you would in an automobile. Pre-select the gear appropriate for the job you are doing. See figure 4.

You must depress the clutch pedal and come to a complete stop before shifting gears. See figure 5.

Clutch—The clutch pedal is located on the left side of the tractor. Depressing the clutch pedal disengages the clutch. The clutch pedal must be depressed when you shift the transaxle, come to a complete stop with the engine running and start the engine. See figure 5.

The clutch pedal must be depressed to engage the parking brake.

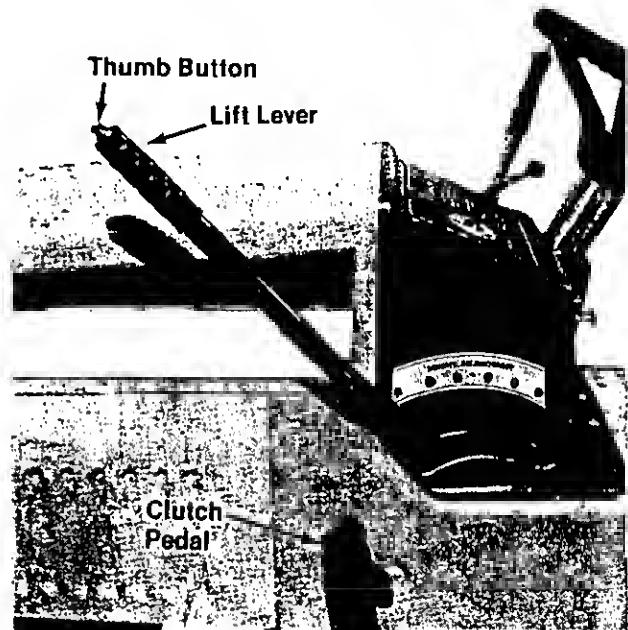


FIGURE 5.

Speed Control Selector—The speed control selector is used with the gear shift lever to obtain your 16 forward speeds.

Within each gear on the transaxle there are four positions for the speed control selector. The farther forward you move the selector, the faster you travel across the ground. To move the speed control selector depress the thumb button and move the selector in either direction. You do not have to declutch or stop the tractor, however, the tractor engine should be running. See figures 6 and 7.



CAUTION

Always move the speed control selector back to the low position (all the way back) when you shut off the engine.

The clutch pedal will not activate the safety switch when the speed control selector is left in the 4th or far forward position and the engine is shut off. If the engine is accidentally shut off with the speed control selector in the 4th position you must follow this procedure to restart your engine.

1. Place the gear shift lever in 4th gear.
2. Depress the clutch pedal and hold it down with steady pressure.
3. Rock the tractor back and forth until the clutch pedal moves down far enough to engage the clutch safety switch.
4. You can now restart the tractor engine.

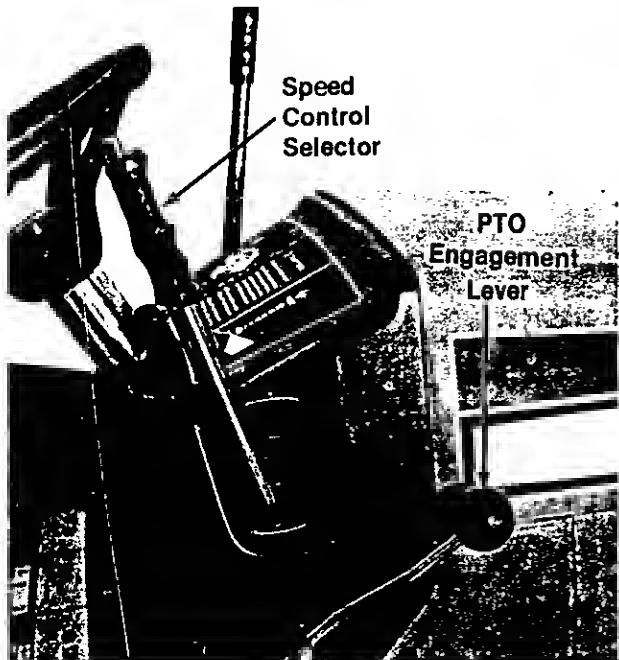


FIGURE 6.

Gasoline Tank—The gasoline tank is located under the tractor seat. Fill the gasoline tank with approximately 3 gallons of clean, fresh, lead-free or leaded "regular" grade automotive gasoline. Tip the seat forward to fill the tank. See figure 8.



FIGURE 8.

| Gear | SPEED RANGE IN M.P.H. | | | | | | | | | |
|------|---|---|-------------------------------------|------------------------------------|---|---|---|---|---|----|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1st | | | | | | | | | | |
| 2nd | | | | | | | | | | |
| 3rd | | | | | | | | | | |
| 4th | | | | | | | | | | |
| | All ground engaging tools Snow remov- ing equip | Light Snow Removal Heavy Grass Cutting | Light Grass Cutting Traveling | Level terrain traveling only | | | | | | |

Lift Lever—The seven position lift lever is used to change the operating position of all the front, center and rear mounted attachments. To operate, depress the thumb button, move the lift lever to the desired position and release the button. See figure 5.

Power Take Off (PTO)—The PTO lever is located on the right side of the tractor. Moving the lever forward engages the PTO and moving it backward disengages it. Figure 3 shows the PTO lever in the engaged position.



CAUTION

Engage PTO lever slowly.

The PTO lever engages the blades on the cutting deck and the optional PTO kit. The PTO kit is needed to operate the snow thrower attachment and rotary tiller.

The PTO lever must be in the disengaged position in order to start the engine.

Side Panels—The right and left side panels can be removed for maintenance or attaching accessories. To remove, turn the four screws in the corners a $\frac{1}{4}$ turn to the left and remove. Used on 16 H.P. only. See figure 9.



FIGURE 9.

OPERATION

CAUTION

1. KEEP ALL SHIELOS & GUAROS IN PLACE
2. BEFORE LEAVING OPERATOR'S POSITION:
 - SHIFT CONTROLS INTO NEUTRAL
 - SET PARKING BRAKE
 - DISENGAGE ATTACHMENT DRIVE
 - SHUT ENGINE OFF
 - REMOVE IGNITION KEY
3. WAIT FOR ALL MOVEMENT TO STOP BEFORE SERVICING MACHINE
4. KEEP PEOPLE & PETS A SAFE DISTANCE AWAY FROM MACHINE

CAUTION

DO NOT OPERATE
MOWER UNLESS
GUARD OR ENTIRE
GRASS CATCHER IS
IN ITS PROPER PLACE.

Starting Procedure

- A. Disengage the PTO lever. See figure 3.
- B. Depress and hold down the clutch pedal. See figure 5.
- C. Set the throttle control in the fast position. See figure 3.
- D. Pull the choke knob out. See figure 4.



NOTE

A warm engine requires less choking.

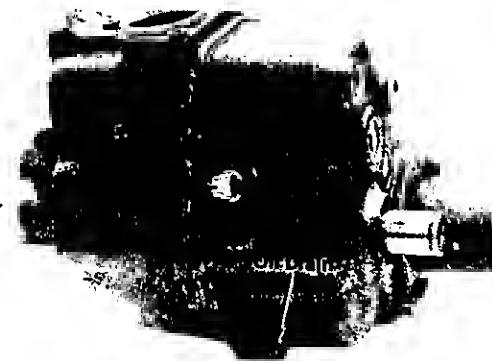
- E. Turn the Ignition key clockwise to the start position. See figure 3.
- F. Release the key when the engine is running.
- G. Push the choke knob in gradually until the engine runs smoothly.
- H. With the clutch pedal still depressed (disengaged), put the gear shift lever in one of the four forward or reverse positions. See figure 4.
- I. Release the clutch pedal slowly.

LUBRICATION CHART

Steering Gears—Wipe off old grease and dirt. After every 25 hours of operation place an automotive multi-purpose grease in the teeth of the segment and pinion gears.



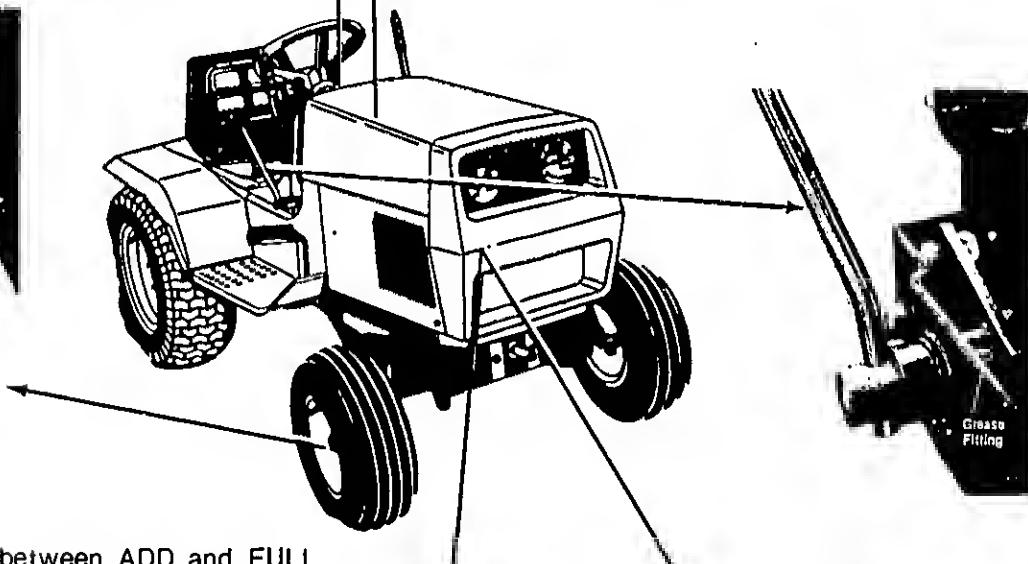
Transaxle—Check oil level four times a year. Lubricant should be at the point of overflowing. Use SAE E.P. 90 oil. Drain and refill every two years. Capacity 4 pints.



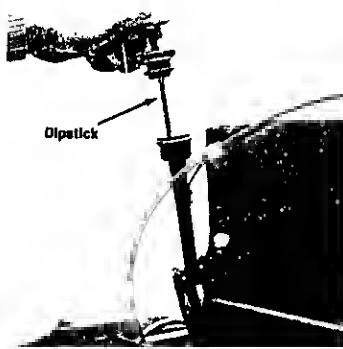
King Pins—(One on each side of the tractor.) Lubricate with a grease gun after every 25 hours of operation. Use automotive multi-purpose grease.



PTO Engagement Lever—Lubricate with a grease gun after every 25 hours of operation. Use an automotive multi-purpose grease.



Oil Level—Maintain oil between ADD and FULL marks on dipstick. Check after each 5 hours of operation.



Oil Drain—Change oil after the first 5 hours of operation and every 25 hours thereafter. Remove plug and drain oil while engine is warm.

Fill engine with detergent oil classified as SC, SD or SE. 16 H.P. capacity 3½ pints, 11 H.P. capacity 3 pints.

ABOVE FREEZING USE
SAE 30

SAE 10W 30
SAE 10W 40

BELOW FREEZING USE
SAE 5W 20
SAE 5W 30
SAE 10W

Note: Engine shown is 16 H.P. On the 11 H.P. engine the oil drains through the frame with an elbow.

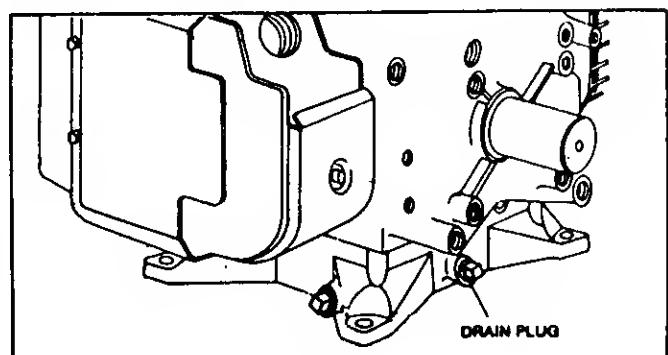


FIGURE 10.

LUBRICATION

The following friction points require NO LUBRICATION.

1. Front wheel bearings
2. Tie rod ends
3. Drag link ends
4. Steering column bearings

Throttle and Choke Cables

If the throttle or choke cable works stiff, lubricate the entire length of the cable with a penetrating silicone type spray or wipe the cable with an oiled rag.

Lubricate all pivot points on the clutch and brake linkage and lift mechanism with SAE 30 oil once a season. A small hydraulic oiler will make this easier.

ADJUSTMENTS

ADJUSTING THE BRAKE CLUTCH ROD

If one of the V-belts on the variable speed drive slips while the speed control selector is in its lowest position or you do not reach the maximum speed with the speed control selector in the highest position, the brake clutch rod may need adjustment. Once correctly set it will require no further adjustment.

1. With the engine running, move the speed control selector into the lowest position (all the way back).
2. Depress the clutch pedal and release it.
3. Check to see if the V-belt from the engine to the variable speed pulley is within $1/16$ " of being flush to the edge of the variable speed pulley. If the V-belt is too low in the variable speed pulley, work it by hand until it is as shown in figure 11.



NOTE
The photograph in figure 11 was taken from the top for clarity. The variable speed pulley can be reached from under the tractor.

4. Tighten the nut on the brake clutch rod located next to the steering column until it just touches the ferrule. See figure 12.

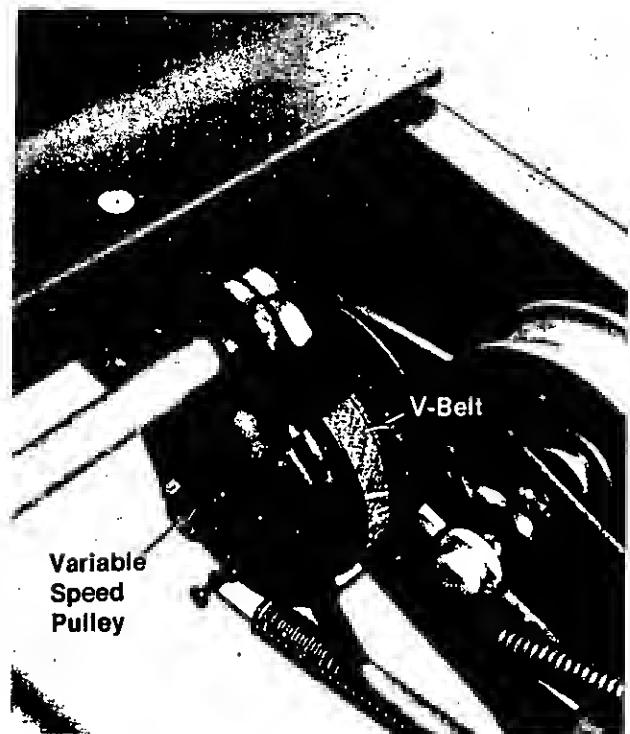


FIGURE 11.

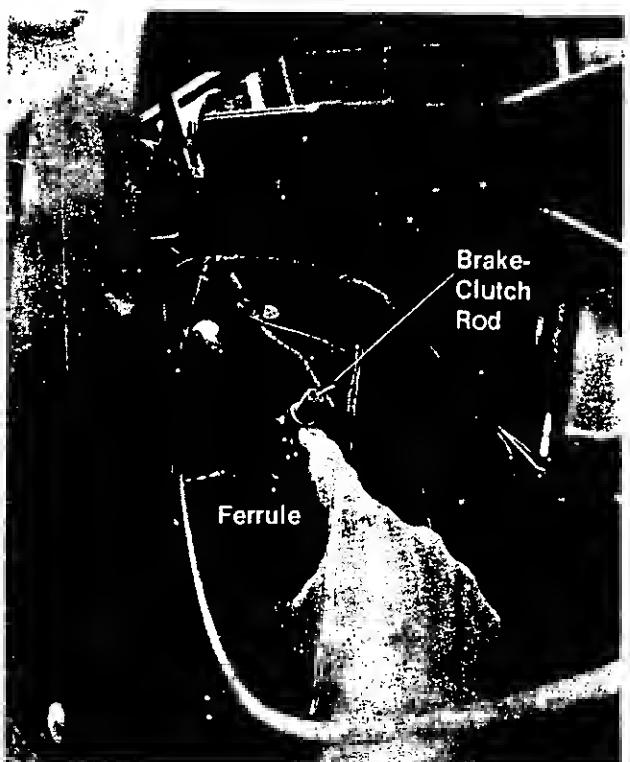


FIGURE 12.

CHANGING V-BELTS FROM THE ENGINE TO THE TRANSAXLE

1. Remove and ground the spark plug wire.
2. Depress the clutch brake pedal and set the parking brake.

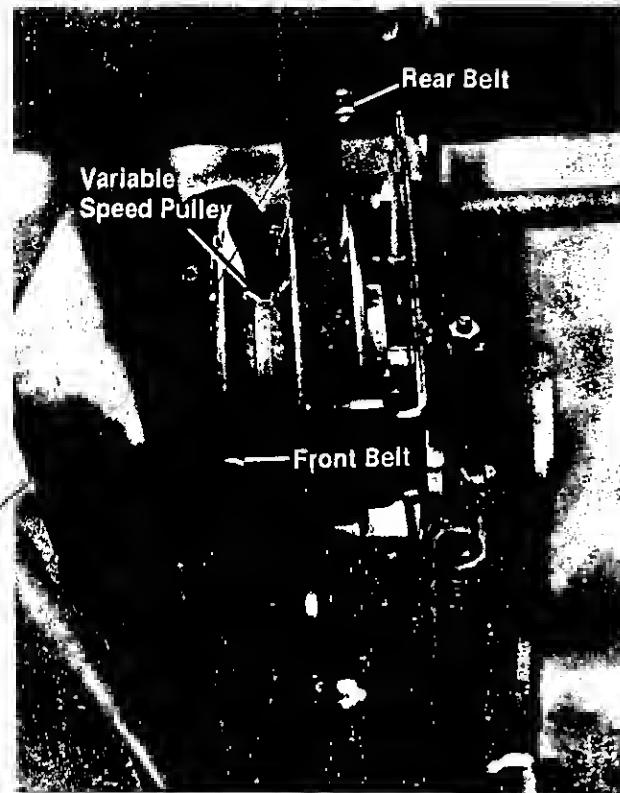


FIGURE 13.

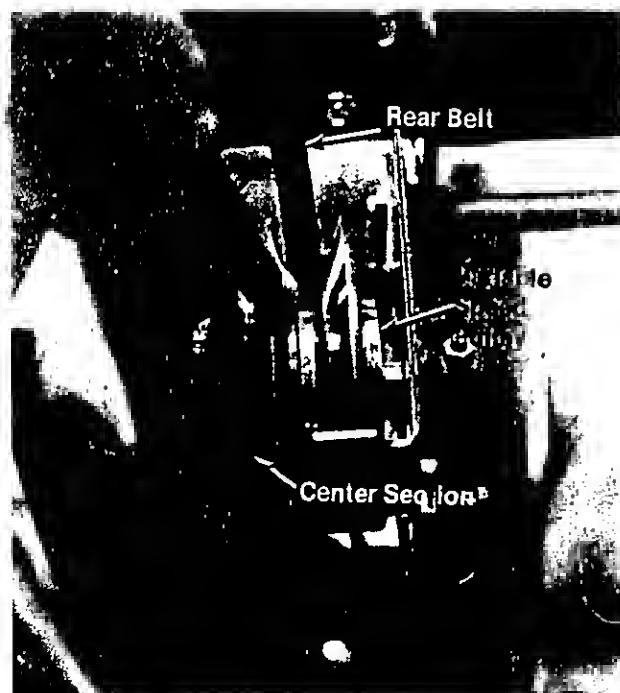


FIGURE 14.

3. Remove the PTO belt from the engine pulley.
4. Remove the bolt, lockwasher and flat washer holding the pulley to the engine crankshaft.
5. Slide off the engine pulley and remove the front belt from the pulley.

6. Put the speed control selector in the far forward position.
7. Unhook the rear belt from the variable speed pulley. See figure 13.
8. Move the speed control selector all the way back into the low position. This will give you more room to work.
9. Slide the center section of the variable speed pulley towards the right side of the tractor and remove the front belt. See figure 14.
10. Remove rear belt from the idlers and transaxle pulley. See figure 15.

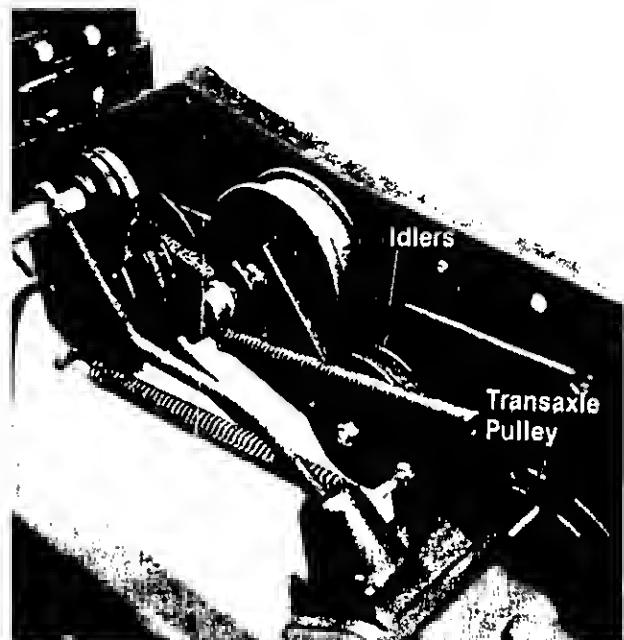


FIGURE 15.

BRAKE ADJUSTMENT

The clutch brake pedal must be in the released position when you adjust the brake.



WARNING

Be sure to block the wheels of the tractor before making the brake adjustment.

1. Remove the cotter pin in the castle nut on the disc brake.



NOTE

The disc brake is located on the left side of the tractor on the transaxle.

2. Tighten (turn clockwise) the castle nut until it stops. See figure 16.
3. Loosen (turn counterclockwise) the castle nut one complete turn.
4. Install a new cotter pin.
5. Remove the blocks from the wheels.

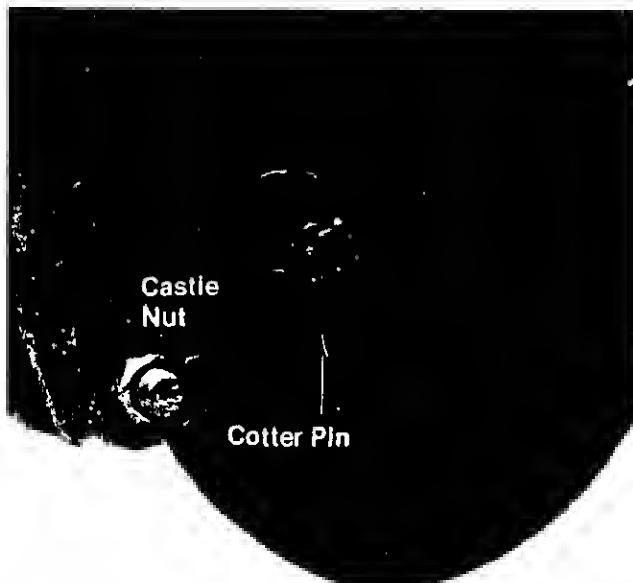


FIGURE 16.

WHEEL ALIGNMENT

Measure the distances A and B on the front wheels (See figure 17.)

Dimension B should be approximately $1/8$ inch less than dimension A.

To adjust the toe-in, loosen the hex jam nut, remove the elastic locknut, lift the tie rod end out of the hole in the steering arm and screw the tie rod end in or out as necessary. (See figure 18.)

Reassemble the tie rod end after the correct alignment is made.

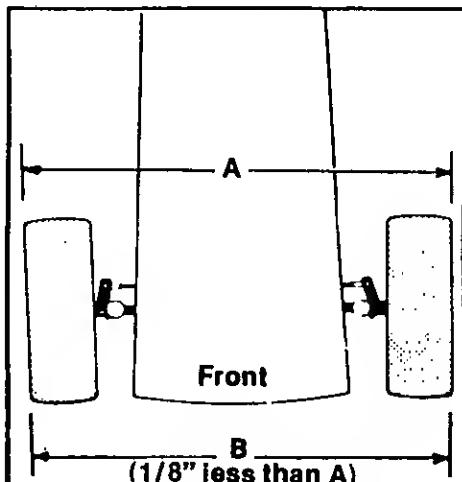


FIGURE 17.

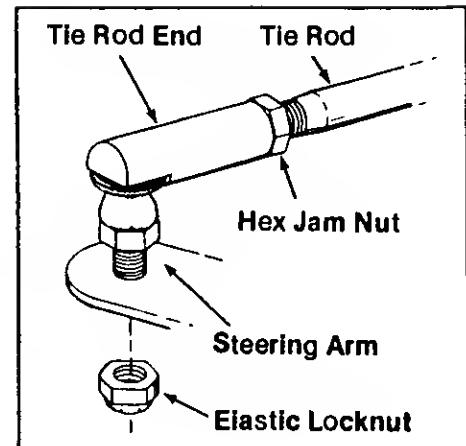


FIGURE 18.

Drag Link

The adjusted length of the drag link from the steering gear to the left front axle bracket should not be changed if either the drag link or ball joints are replaced.

To take off the drag link, remove the nuts and lockwashers holding the ball joints to the steering gear and left front axle bracket. Measure the overall length and adjust the replacement parts to the same length and install to the tractor.

BATTERY REMOVAL

Whenever a battery is installed in a tractor, attach the positive cable first and then the negative (ground) cable.

When removing the battery, always disconnect the negative (ground) cable first.

BATTERY CARE AND HANDLING.

The use of distilled water is recommended, however, you may use drinking water unless it has a high mineral content.

During freezing weather do not add water to the battery unless the tractor is going to be operated for a sufficient time to properly charge the battery.

Maintain the fluid level in the battery to the level indicated on the top of the battery. Keep the terminal clean and coated with grease.

BATTERY STORAGE

If your tractor is not to be used during an off season, the battery can be left in the tractor, however, it MUST be stored in a fully charged condition. The specific gravity must read 1.265 or higher. Use a 12 volt, DC charger with a MAXIMUM CHARGING RATE OF 4 TO 5 AMPS.



CAUTION

A discharged or partially discharged battery can freeze and crack causing extensive damage to the tractor.

During extreme cold weather, charge the battery every two months or whenever the specific gravity is less than 1.200.

Charge the battery just prior to being put back into service.

TIRE PRESSURE

The tires on your tractor have been over inflated for shipping purposes. The front and rear tires should be maintained at 15 p.s.i. .



Maximum tire pressure is 30 p.s.i.

INSTALLATION OF TIRE TO RIM



The following procedure must be followed when removing or installing a tire to the rim.

1. Lubricate the tire beads and rim flanges.
2. Do not exceed 30 p.s.i. when seating beads.
3. Adjust to recommended pressure after beads are sealed.

FUEL SHUT-OFF VALVE AND FILTER

The valve and filter is located on the bottom of the gasoline tank. Turn the valve knob in to shut off the fuel flow. Turn the valve knob out to operate the tractor.

The entire valve can be pulled out to clean the filter. When reassembling, place the grommet into the gasoline tank first, then push the valve all the way in.



Only use factory approved parts if repairs are needed on the gasoline tank, grommet valve or gasoline line.

REAR WHEEL TRACK ADJUSTMENT

The rear wheels may be adjusted wider for more stability by reversing the wheels and rims on the hubs.

With the rear wheels in the narrow position, their outside is even with the outside of the front wheels. With the rear wheels in the wide position, their inside is even with the inside of the front wheels.

Use this chart to determine the rear wheel setting.

| ATTACHMENT | MODEL NO. | WHEEL SET |
|---------------------|-----------|-----------|
| 42" Mowing Deck | 19957-0 | N |
| 50" Mowing Deck | 19958-0 | W/N |
| 12" Mold Board Plow | 19920-0 | W |
| Tandem Disc Harrow | 19921-0 | W |
| Spring Tooth Cult. | 19922-0 | W |
| 54" Snow Blade | 19954-0 | N |
| 48" Snow Thrower | 19955-0 | N |
| Rotary Tiller | 19956-0 | N |

N—Narrow

W—Wide

Place a knot in the pulley notch and wind the rope around the pulley in a clockwise direction. Pull the rope with the choke closed to prime the engine. Open choke slightly and repeat operation.

After the engine warms up, open the choke gradually until engine runs smoothly with choke wide open.

PTO 19952-0

INSTALLING THE POWER TAKE OFF

1. Place the PTO assembly in back of the front axle and hook the top slotted hole on the PTO support bracket over the weld pins on the tractor. Tighten nuts finger tight. See figure 19.



NOTE

Photograph was taken with tractor engine removed for clarity.

2. Line up the holes on the bottom of the PTO support bracket with the holes in the tractor frame and attach with two 3/8 x 1" screws and belleville washers. See figure 20.
3. Tighten the upper nuts and lower screws on the PTO support bracket.

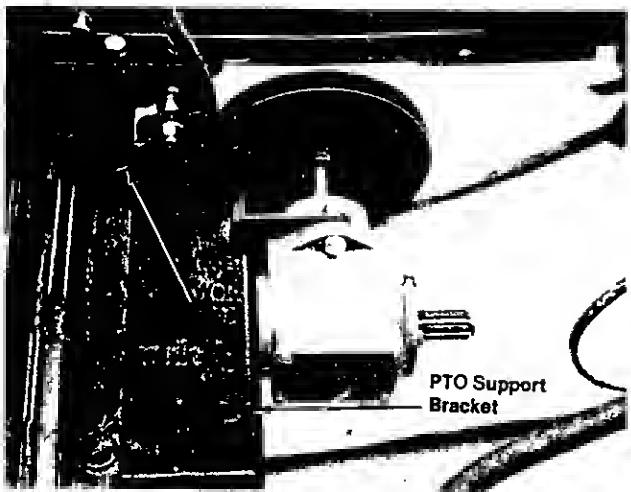


FIGURE 19.

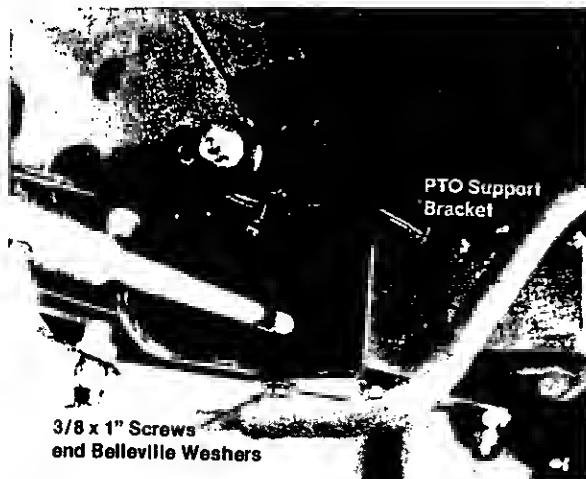
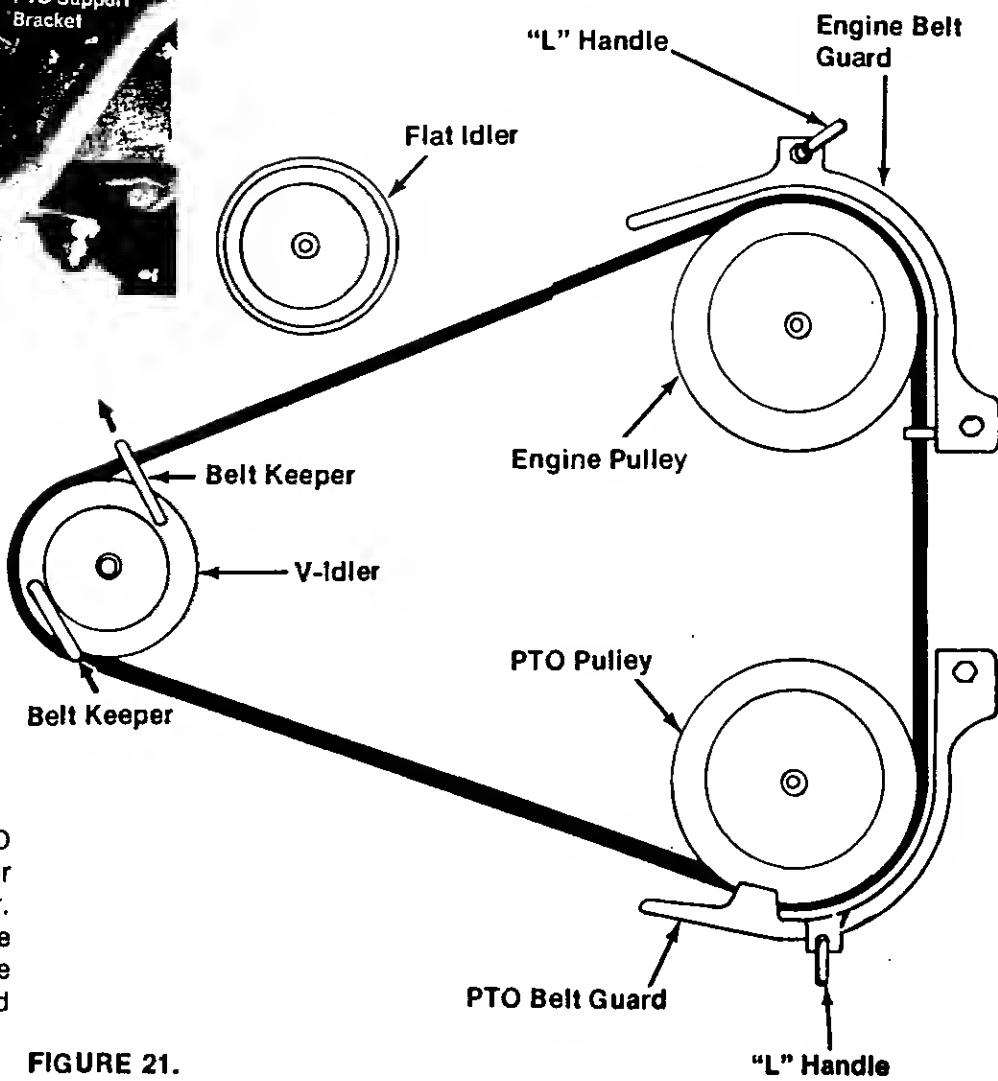


FIGURE 20.

ATTACHING THE PTO BELT

1. Unscrew the "L" handle on the PTO belt guard and pivot the PTO belt guard away from the PTO pulley. See figure 21.
2. Place the V-belt over the PTO pulley, move the belt guard back in place and tighten the "L" handle.
3. Push the belt keepers on the V-idler the direction of the arrows shown in figure 21 and rotate either direction.
4. Unscrew the "L" handle on the engine belt guard and pivot the engine belt guard away from the engine pulley.
5. Attach the V-belt over the V-idler (and under the flat idler) and over the engine pulley.
6. Turn the belt keepers into the locked position.
7. Move the engine belt guard back in place and tighten the "L" handle.



Note: Before removing the PTO Drive Right Angle Gear Box for service, mark the front and rear. If it is assembled backwards the direction of rotation will be wrong for the rotary tiller and snow thrower.

FIGURE 21.

PTO 19952-0

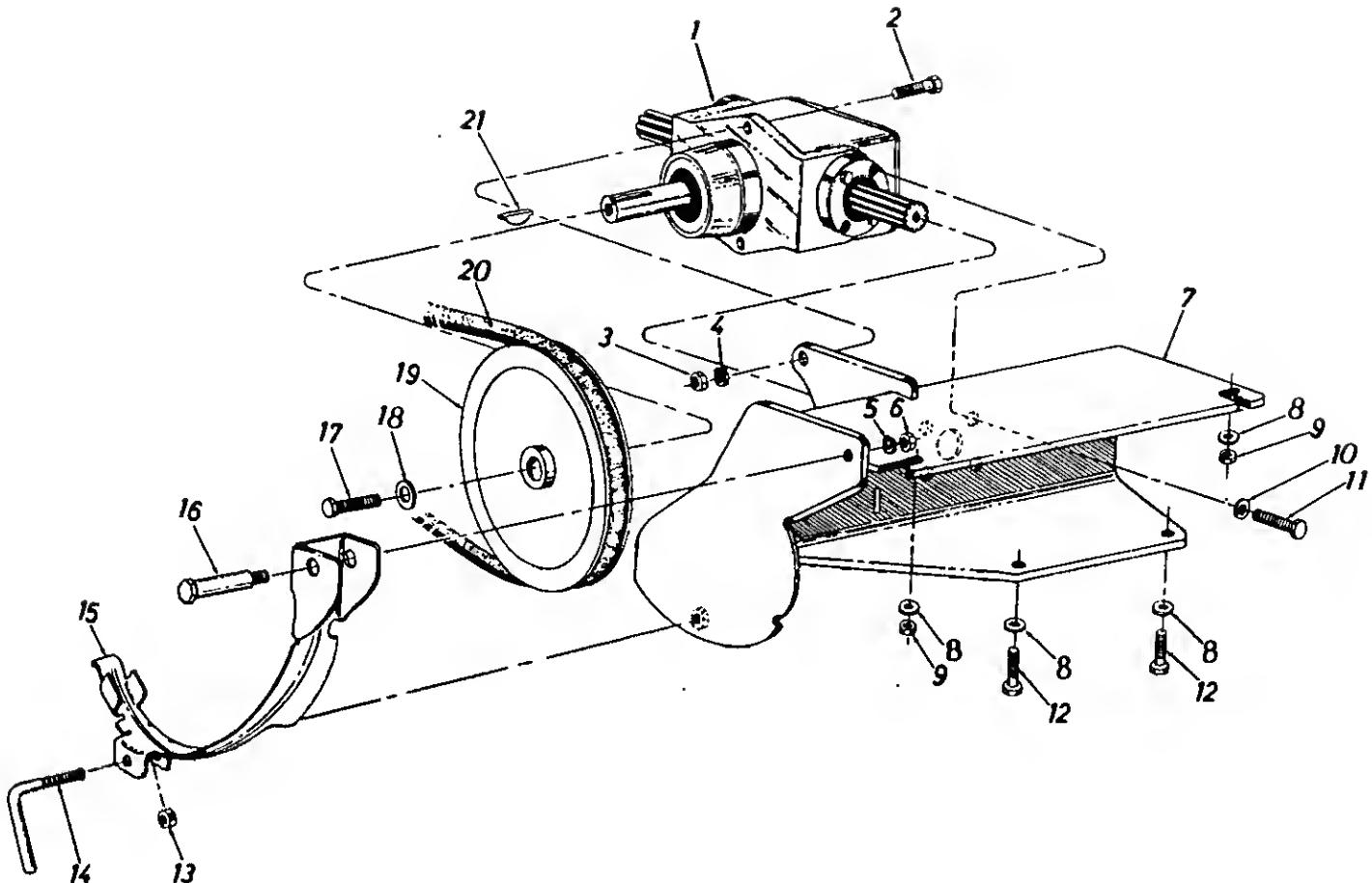
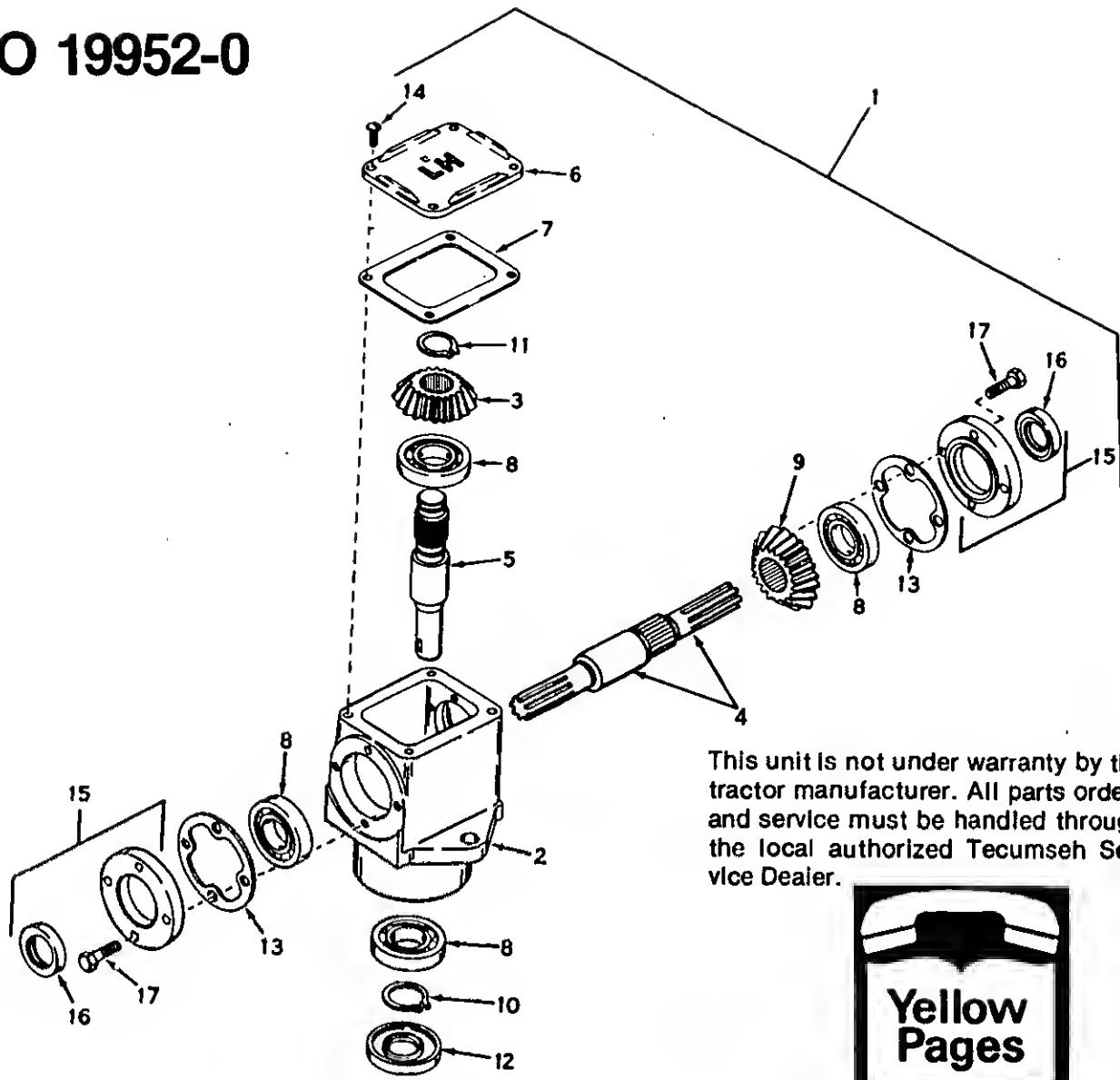


FIGURE 22.

PARTS LIST FOR FRONT P.T.O. KIT MODEL 19952-0

| REF. NO. | PART NO. | DESCRIPTION | NEW PART | REF. NO. | PART NO. | DESCRIPTION | NEW PART | |
|-------------|-------------|-------------------------------------|-------------|-------------|-------------|-------------------------------------|-------------------------------------|--|
| 1 | — | "T" Drive Right Angle Ass'y. | | 12 | 710-0514 | Hex Scr. 3/8-16 x 1.00" Lg. Grade 5 | | |
| 2 | 710-0514 | Hex Scr. 3/8-16 x 1.00" Lg. Grade 5 | | 13 | 712-0237 | Hex Cent. L-Nut 5/16-24 Thd. | | |
| 3 | 712-0798 | Hex Nut 3/8-16 Thd.* | | 14 | 747-0221 | P.T.O. Locking Pin | | |
| 4 | 736-0169 | L-Wash. 3/8" Scr.* | | 15 | 13388 | P.T.O. Belt Guard | | |
| 5 | 736-0169 | L-Wash. 3/8" Scr.* | | 16 | 738-0146 | Shld. Bolt. .50" Dia. x 1.34" Lg. | | |
| 6 | 712-0241 | Hex Nut 3/8-24 Thd.* | | N | 17 | 710-0118 | Hex Scr. 5/16-18 x .75" Lg. Grade 5 | |
| 7 | 13390 | P.T.O. Support Brkt. Ass'y. | | 18 | 736-0242 | Bell. Wash. 5/16" I.D. | | |
| 8 | 736-0105 | Bell. Wash. | | 19 | 756-0282 | P.T.O. Pulley 7.00" O.D. | | |
| 9 | 712-0798 | Hex Nut 3/8-16 Thd.* | | 20 | 754-0229 | "V"-Belt .50" x 52" Lg. | | |
| 10 | 736-0498 | Internal L-Wash. 1/4" I.D. | | 21 | 714-0126 | #9 Hi-Pro Key 3/16 x 3/4" | | |
| 11 | 710-0722 | Hex Scr. 1/4-20 x 1.125" Lg. | | | | | N | |

PTO 19952-0



This unit is not under warranty by the tractor manufacturer. All parts orders and service must be handled through the local authorized Tecumseh Service Dealer.



PEERLESS MODEL 3282-P91

Check the Yellow Pages of your telephone directory under "Engines—Gasoline."

"T" DRIVE HEAD MODEL NO. 3282-P91, SERVICE NO. 794210

| REF. NO. | PART NO. | DESCRIPTION | REF. NO. | PART NO. | DESCRIPTION |
|----------|-----------|---|----------|-----------|--|
| 1 | PE-794210 | Head Ass'y., T Drive (Includes 2 to 15) | 10 | PE-788019 | Ring, Snap |
| 2 | PE-770047 | Housing T Drive | 11 | PE-788018 | Ring, Snap |
| 3 | PE-778046 | Gear, Miter | 12 | PE-788029 | Seal, Oil |
| 4 | PE-776179 | Shaft, Input | 13 | PE-788030 | Gasket, Cap |
| 5 | PE-776178 | Shaft, Output | 14 | PE-792025 | Scr., Rd. Hd. Self |
| 6 | PE-772035 | Cover | 15 | PE-786029 | Tap. 10-24 x 1/2 |
| 7 | PE-788028 | Gasket, Cover | | | Calp and Seal Ass'y. (Incl. 16 and 17) |
| 8 | PE-780034 | Bearing, Ball | 16 | PE-788031 | Seal, Oil |
| 9 | PE-778069 | Gear, Miter | 17 | PE-792026 | Scr., Hex Hd. 1/4-20 x 7/8 |

THREE POINT HITCH 19951-0 (Optional)

INSTALLING THE THREE POINT HITCH

The optional three point hitch is needed for the rotary tiller, disc, cultivator and mold board plow. If you are using the mowing deck, disc, snow thrower or snow blade, it is not necessary to install a three point hitch.

1. Attach the ferrule to the upper arms using the cotter hairpins. See figure 19.
2. Screw the lift rod into the ferrule.
3. Attach the right draft bar to the side of the frame with a cotter hairpin. See figures 19 and 20 to determine which draft bar goes on the right side.
4. Line up the hole in the draft bar with the clevis end of the lift rod and push the clevis pin through both parts. Secure with a cotter hairpin.
5. Repeat the above steps with the left draft bar.
6. Screw the two halves of the center arm together and attach one end to any hole in the center mounting bracket with a clevis pin and a cotter hairpin. See figure 20.

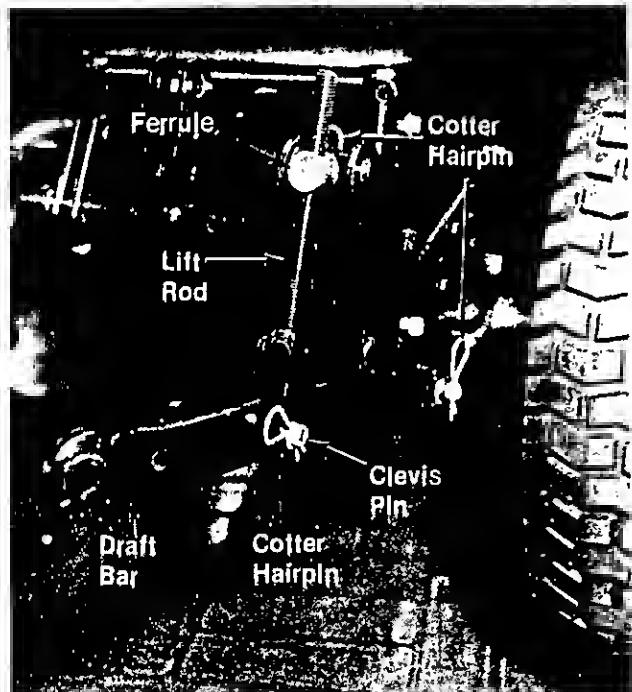


FIGURE 24.

7. Screw one hex nut all the way on to each of the hook bolts.

8. Place a lockwasher next to the hex nut and insert the hook bolt through the inside of the draft bar. Secure using a second nut. Do not tighten. See figure 21.
9. Fasten the chains to the hooks welded on the draft bars. Cross the chains over and attach to the opposite hook bolts.



Pull the chains to make them as tight as possible.

10. Tighten the outside nuts on the hook bolts until there is approximately one inch of play in the center of the chains.

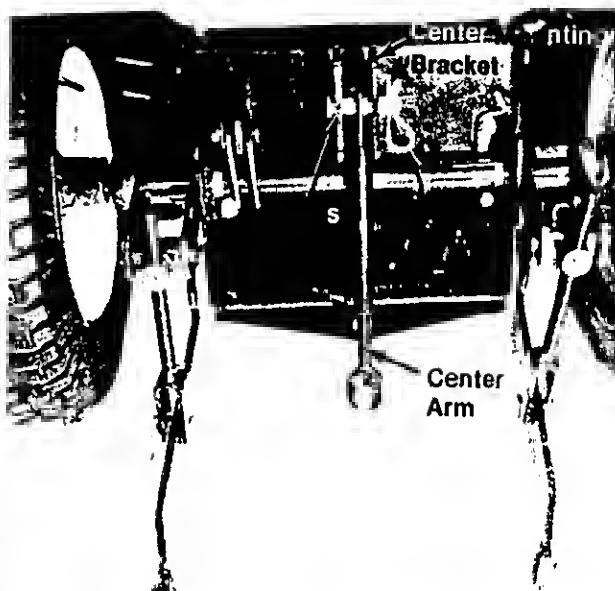


FIGURE 25.

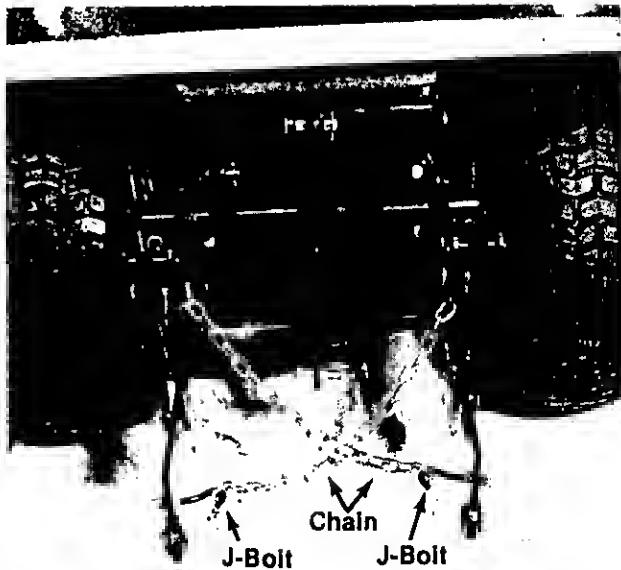


FIGURE 26.

THREE POINT HITCH 19951-0

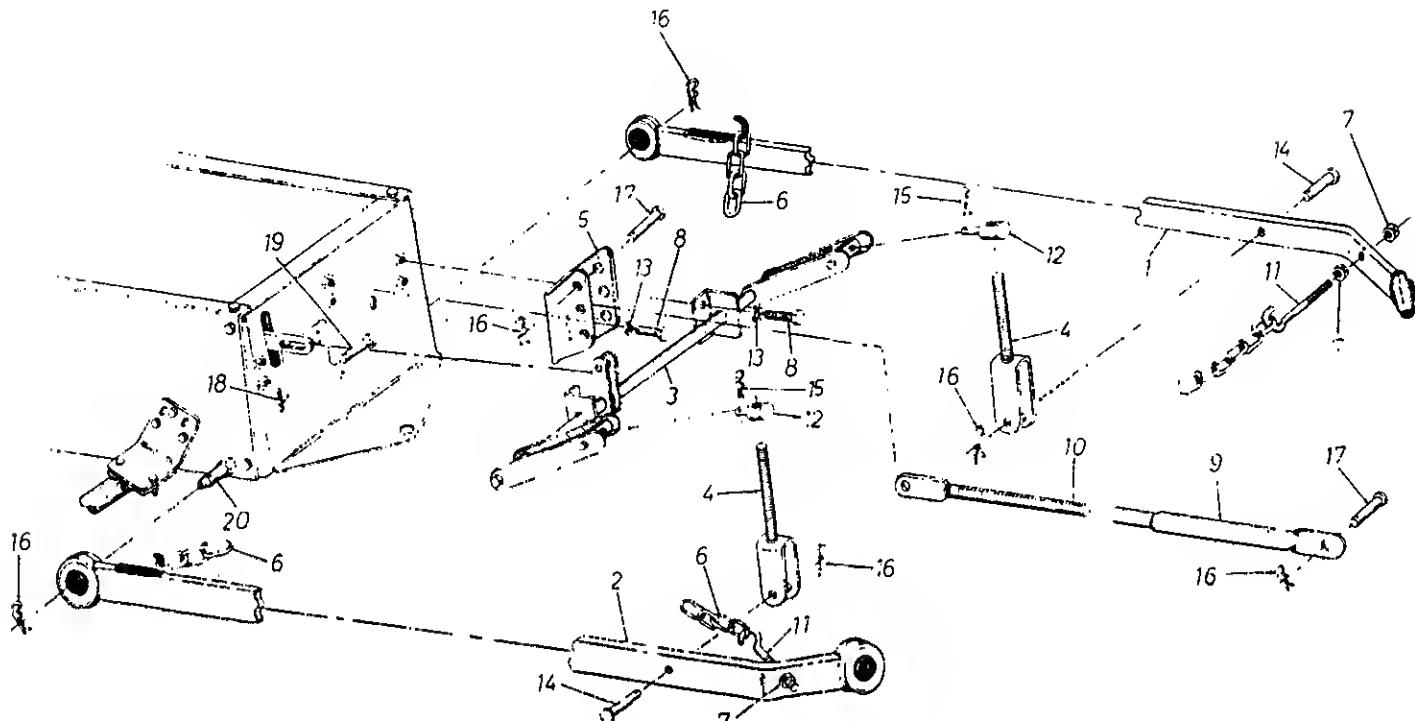


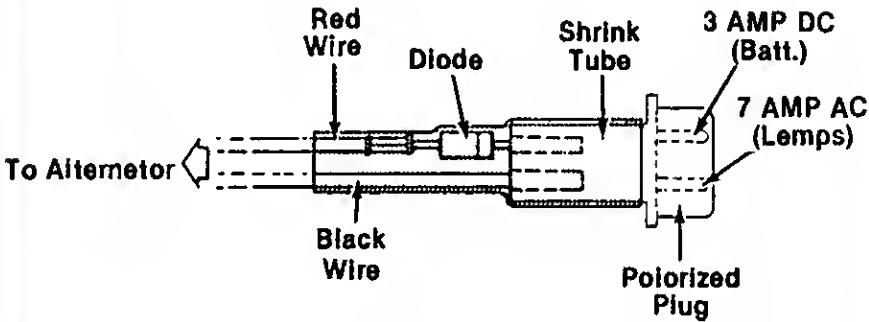
FIGURE 27.

PARTS LIST FOR THREE POINT HITCH MODEL 19951-0

| REF. NO. | PART NO. | DESCRIPTION | NEW PART |
|-------------|-------------|---|-------------|
| 1 | 13129 | Draft Bar Ass'y. R.H. | |
| 2 | 13130 | Draft Bar Ass'y. L.H. | |
| 3 | 13135 | Rear Lift Shaft Ass'y. | |
| 4 | 13138 | Clevis Scr. Ass'y. | |
| 5 | 13026 | Hitch Brkt. | |
| 6 | 713-0148 | Chain 20 links | |
| 7 | 712-0290 | Hex Cent. L-Nut 7/16-14* | |
| 8 | 710-0514 | Hex Hd. Scr. Grade 5 3/8-16 x 1 Lg.* | |
| 9 | 749-0238 | Clevis Tubing | |
| 10 | 711-0636 | Clevis Screw | |
| 11 | 711-0639 | Hitch Chain Hook | |
| 12 | 711-0649 | Clevis Pin | |
| 13 | 736-0217 | Spring L-Wash. 3/8** | |
| 14 | 711-0225 | Clevis Pin 5/8 Dia. x 1.66 Lg. | |
| 15 | 714-0147 | Hairpin | |
| 16 | 714-0117 | Hairpin | |
| 17 | 711-0299 | Clevis Pin 5/8 Dia. x 2.4 Lg. | |
| 18 | 714-0470 | Cotter Pin 1/8 Dia. x 1 1/4 Lg.* | |
| 19 | 711-0654 | Clevis Pin | |
| 20 | 711-0497 | Link Clevis Pin† | |

†Not part of three point hitch kit.

TROUBLE SHOOTING CHART FOR ELECTRIC START MODELS

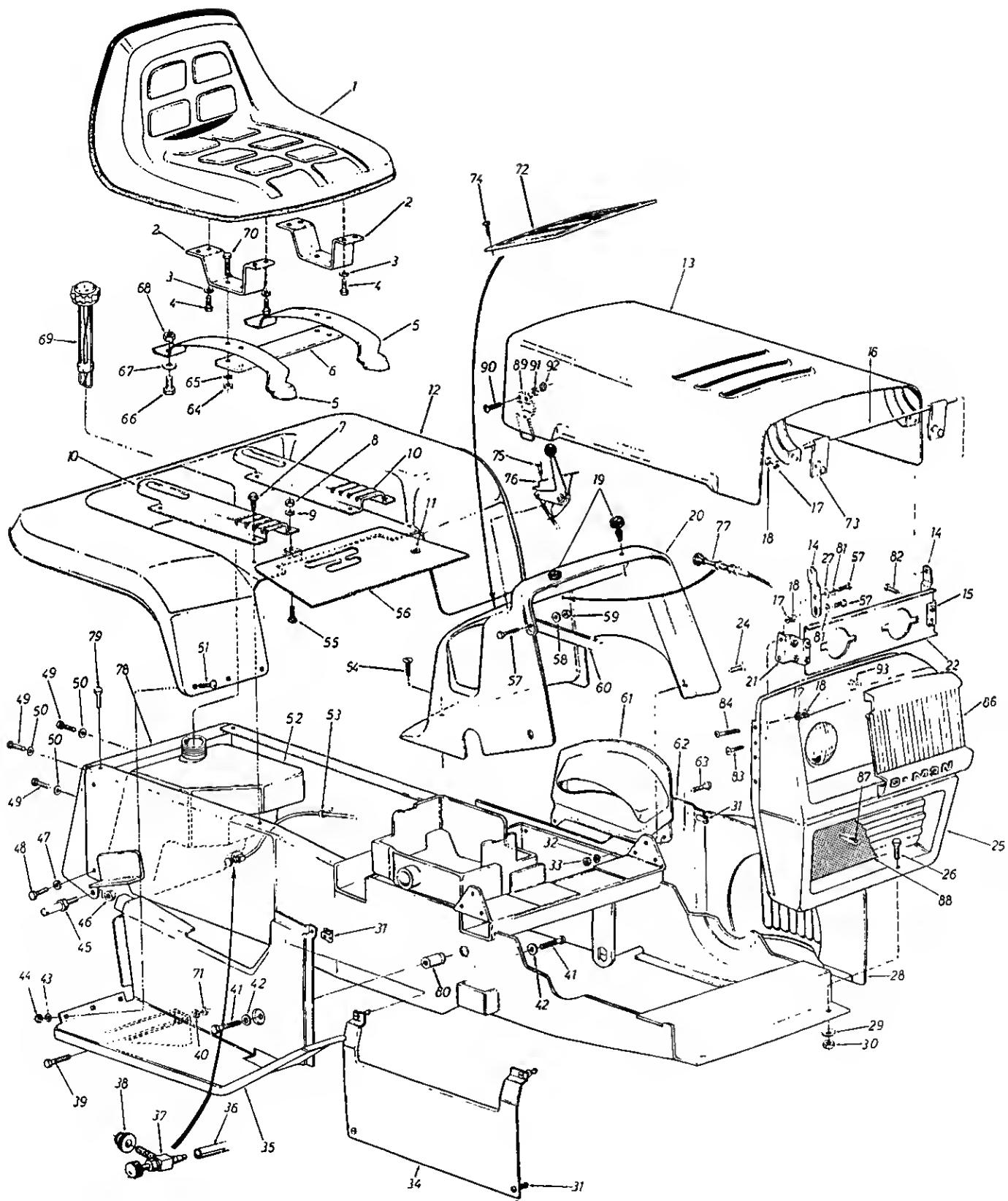
| TROUBLE | LOOK FOR | REMEDY |
|----------------------------------|---|--|
| Engine will not crank | Battery installed incorrectly Blow fuse or circuit breaker | The battery must be installed with the negative, identified at the terminal post by (Neg, N or -), grounded. The positive (Pos, P or +) attaches to the large cable from the solenoid. The small red wire from the fuse holder or circuit breaker is also attached to the positive terminal. Replace fuse with 7½ amp. fuse $\frac{1}{4}$ x $1\frac{1}{4}$ " lg. Circuit breaker will reset itself when it cools off. Fuses or circuit breakers seldom open or fail without a reason. The problem must be corrected. Check for loose connections in the fuse holder. Replace fuse holder if necessary. A dead short may be in the cranking or charging circuit where the insulation may have rubbed through and exposed the bare wire. Replace the wire or repair with electrician's tape if the wire strands have not been damaged. Note: Look for a wire pinched between body panels, burned by the exhaust pipe or muffler or rubbed against a moving part. |
| | Battery is dead or weak | Use a hydrometer to check the condition of the battery. The Specific Gravity (s.g.) should be 1.265 at 80°F. (1.215 s.g. minimum needed for cranking engine). The reason for the battery failing must be determined. (1) Defective battery. Battery will not accept or hold a full charge. (2) Short circuit. Check for grounded wire. (3) Charging system not working. Alternator. The charging system is an alternator located under the flywheel. It is unregulated and rated 3 amp. at 3600 r.p.m. A diode (rectifier) is located in the output lead just before the wire harness plug on the engine side. |
| | |  |
| | Mechanical failure. (Wires and switches) | The interlock system includes two mechanical activated switches which are wired in series in the circuit used to energize the starter solenoid. While testing the interlock system, you will make the mower temporarily unsafe by permitting the engine to be started with the blade and clutch engaged. WARNING: While testing, disengage the clutch, shut off the blade control, set the parking brake and place the gear shift lever in neutral. Attach a wire (minimum 18 gauge) to the positive terminal of the battery and touch the other end to the small terminal on the solenoid. If the engine does not crank: (1) There is a loose connection or poor ground. (2) The solenoid may be bad. The solenoid can be checked by using a heavy wire (#8 gauge minimum) and jumping between the two large terminals. If the engine cranks, the solenoid is bad. (3) If the engine does not crank when you jump the solenoid, have the starter motor tested by an authorized engine dealer. If the engine does crank, the problem is with one of the safety switches, ignition switch or the wire between the fuse holder (or circuit breaker) and the small terminal on the solenoid. Note: Look for a poor connection at the switches or a defective switch. Replace if necessary. |
| Engine cranks but will not start | Throttle or choke not in starting position | Check owner's guide for correct position for throttle control and choke for starting. |

TROUBLE SHOOTING CHART FOR ELECTRIC START MODELS

| TROUBLE | LOOK FOR | REMEDY |
|---|--|--|
| | No spark to spark plug | Spark plug lead disconnected. Connect lead. Hold spark plug lead away from engine block about 1/8". Crank engine. There should be a spark. If not, have engine repaired at authorized engine service dealer. Faulty spark plug. To test, remove spark plug. Attach spark plug lead to spark plug. Ground the spark plug body against the engine block. Crank the engine. The spark plug should fire at the electrode. Replace if it does not. |
| | No fuel to the carburetor | Gasoline tank empty. Fill. Fuel valve shut off. Open valve. Valve is located either at the bottom of the fuel tank or on the carburetor. Fuel line plugged. Remove and clean. |
| | Air filter dirty | If the air cleaner is dirty, the engine may not start. Clean or replace as recommended by the engine manufacturer. |
| Engine smokes | Engine loses crankcase vacuum | Dipstick not seated or broken. Replace defective part. Engine breather defective. Replace. |
| Excessive vibration | Bent or damaged blade spindle | Stop engine immediately. Check all pulleys, blade spindles, blade adapters, keys and bolts for tightness and damage. Tighten or replace any damaged parts. |
| | Bent blade | Stop engine immediately. Replace damaged blade. Only use original equipment blades. |
| Mower will not discharge grass or leaves uncut strips | Engine speed low Transmission selection Blades short or dull | Throttle must be set between 3/4 and full throttle. Use lower transmission speed. The slower your ground speed, the better the quality of cut. Sharpen or replace blades (uncut strip problem only). |

14912-0

14918-0



PARTS LIST FOR MODELS 14912-0 AND 14918-0

| REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART | REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART |
|----------|------------|------------|--|----------|------------|----------|------------|---|----------|
| 1 | 757-0203 | | Seat Ass'y. Comp. | 49 | 710-0258 | | | Hex Scr. 1/4-20 x .62" Lg.* | |
| 2 | 13157 | | Seat Brkt. | 50 | 736-0270 | | | Bell. Wash. | |
| 3 | 736-0169 | | L-Wash. 3/8" Scr.* | 51 | 710-0167 | | | Carr. Bolt 1/4-20 x .50" Lg.* | |
| 4 | 710-0216 | | Hex Scr. 3/8-16 x .75" Lg.* | 52 | 751-0207 | | | Fuel Tank | |
| 5 | 13123 | | Seat Spring | 53 | 725-0157 | | | Tie Strap | |
| 6 | 13214 | | Seat Support Plate | 54 | 710-0618 | | | Flat Hd. Self Tap Scr. 1/4" Dia. x .62" Lg. | |
| 7 | 710-0601 | | Hex Wash. Hd. Self Tap Scr. 5/16-24 x .75" Lg. | 55 | 710-0260 | | | Carr. Bolt 5/16-18 x .62" Lg.* | |
| 8 | 712-0267 | | Hex Nut 5/16-18 Thd.* | 56 | 13107 | | | Transmission Cover | |
| 9 | 736-0119 | | L-Wash. 5/16" Scr. | 57 | 710-0252 | | | Hex Scr. 1/4-20 x .75" Lg.* | |
| 10 | 13124 —497 | | Seat Adjuster Brkt. | 58 | 736-0329 | | | L-Wash. 1/4" Scr.* | |
| 11 | 731-0405 | | Snap Bushing | 59 | 712-0287 | | | Hex Nut 1/4-20 Thd.* | |
| 12 | 13106 —497 | | Rear Fender Ass'y. | 60 | 13152 | | | Grille Strap | |
| 13 | 13471 —312 | | Hood Ass'y. | 61 | 731-0383 | | | Instrument Panel Insert | |
| 14 | 13585 —497 | | Hinge Rod Support | 62 | 13103 —497 | | | Foot Step Panel—L.H. | |
| 15 | 13690 —497 | | Hood Support Brkt. Ass'y.—L.H. | 63 | 710-0599 | | | Thread Rolling Scr. 1/4" | |
| 16 | 747-0231 | | Hinge Rod | 64 | 712-0267 | | | Hex Nut 5/16-18 Thd* | |
| 17 | 736-0329 | | L-Wash. 1/4" Scr.* | 65 | 736-0119 | | | L-Wash. 5/16" Scr.* | |
| 18 | 712-0287 | | Hex Nut 1/4-20 Thd.* | 66 | 710-0689 | | | Nylon Scr. 1/2-13 x .75" Lg. | |
| 19 | 735-0199 | | Rubber Bumper | 67 | 736-0160 | | | Fl-Wash. 1/2" I.D. | |
| 20 | 731-0462 | | Instrument Panel | 68 | 712-0384 | | | Hex Cent. L-Nut 1/2-13 Thd. | |
| 21 | 13689 —312 | | Hood Support Brkt. Ass'y.—R.H. | 69 | 751-0226 | | | Fuel Gauge | |
| 22 | 13687 —497 | | Head Light Retainer | 70 | 710-0118 | | | Hex Scr. 5/16-18 x .75" Lg.* | |
| 23 | 725-0222 | | Head Light | 71 | 712-0798 | | | Hex Nut 3/8-16 Thd.* | |
| 24 | 710-0255 | | Truss Mach. Scr. 1/4-20 x .75" Lg.* | 72 | 731-0384 | | | Instrument Panel Cover | |
| 25 | 14042 —312 | | Front Grille | 73 | 13581 —497 | | | Hood Hinge Ass'y. | |
| 26 | 710-0376 | | Hex Scr. 5/16-18 x 1.00" Lg.* | 74 | 710-0697 | | | Self Tap Black Oval Hd. Scr. 1/2" Lg. | |
| 27 | 736-0211 | | Fl-Wash. .25 I.D. x 1.25 O.D. | 75 | 710-0721 | | | Fl-Hd. Truss Scr. #10 x .62" Lg. | |
| 28 | 13394 —497 | | Panel Ass'y.—L.H. (14918-9) | 76 | 746-0337 | | | Throttle Control Ass'y. (14912-9) | |
| 29 | 736-0242 | | Bell. Wash. | 77 | 746-0335 | | | Throttle Control Ass'y. (14918-9) | |
| 30 | 712-0267 | | Hex Nut 5/16-18 Thd.* | 78 | 746-0338 | | | Choke Control Ass'y. (14912-9) | |
| 31 | 726-0166 | | 1/4 Turn Fastener Ass'y. | 79 | 746-0336 | | | Choke Control Ass'y. (14918-9) | |
| 32 | 736-0329 | | L-Wash. 1/4" Scr.* | 80 | 13196 | | | Hitch Plate Ass'y. | |
| 33 | 712-0287 | | Hex Nut 1/4-20 Thd.* | 81 | 710-0216 | | | Hex Scr. 3/8-16 x .75" Lg.* | |
| 34 | 13393 —497 | | Panel—R.H. (14918-9) | 82 | 748-0252 | | | Lift Shaft Pivot Pin | |
| 35 | 13102 —497 | | Foot Step Panel—R.H. | 83 | 746-0270 | | | Bell. Wash. | |
| 36 | 731-0150 | | Gas Hose 3/16" I.D. x 5/16" O.D. x 72" Lg. | 84 | 710-0294 | | | Hex Scr. 1/4-20 x .38" Lg.* | |
| 37 | 751-0171 | | Fuel Shut-Off Valve | 85 | 731-0286 | | | Truss Hd. Scr. 1/4-20 x .50" Lg.* | |
| 38 | 735-0149 | | Rubber Bushing | 86 | 710-0255 | | | Truss Hd. Scr. 1/4-20 x .75" Lg.* | |
| 39 | 710-0253 | | Hex Scr. 3/8-16 x 1.00" Lg. Grade 5 | 87 | 731-0501 | | | Hitch Plate Ass'y. | |
| 40 | 736-0169 | | L-Wash. 3/8" Scr.* | 88 | 710-0432 | | | Head Lamp Bezel | |
| 41 | 710-0201 | | Hex Scr. 3/8-16 x .62" Lg.* | 89 | 13730 | | | Hex Self-Tap Scr. 10-32 x .38" Lg. | |
| 42 | 736-0117 | | Fl-Wash. .385 I.D. x .62 O.D. | 90 | 732-0391 | | | Grille Screen | |
| 43 | 736-0329 | | L-Wash. 1/4" Scr.* | 91 | 710-0192 | | | Head Spring | |
| 44 | 712-0287 | | Hex Nut 1/4-20 Thd.* | 92 | 736-0722 | | | Truss Mach. Scr. 10-24 x 3/8" | |
| 45 | 711-0497 | | Link Clevis Pin | 93 | 712-0121 | | | L-Wash. #10 | |
| 46 | 712-0923 | | Hex Cent. L-Nut 5/8-18 Thd.* | 94 | 710-0200 | | | Hex Nut 10-24 Thd. | |
| 47 | 736-0169 | | L-Wash. 3/8" Scr.* | | | | | Hex Wash. Self-Tap Scr. #8 x .50" Lg. | |
| 48 | 710-0514 | | Hex Scr. 3/8-24 x 1.00" Lg. Grade 5 | | | | | | |

*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

(497—Yard-Man Red)

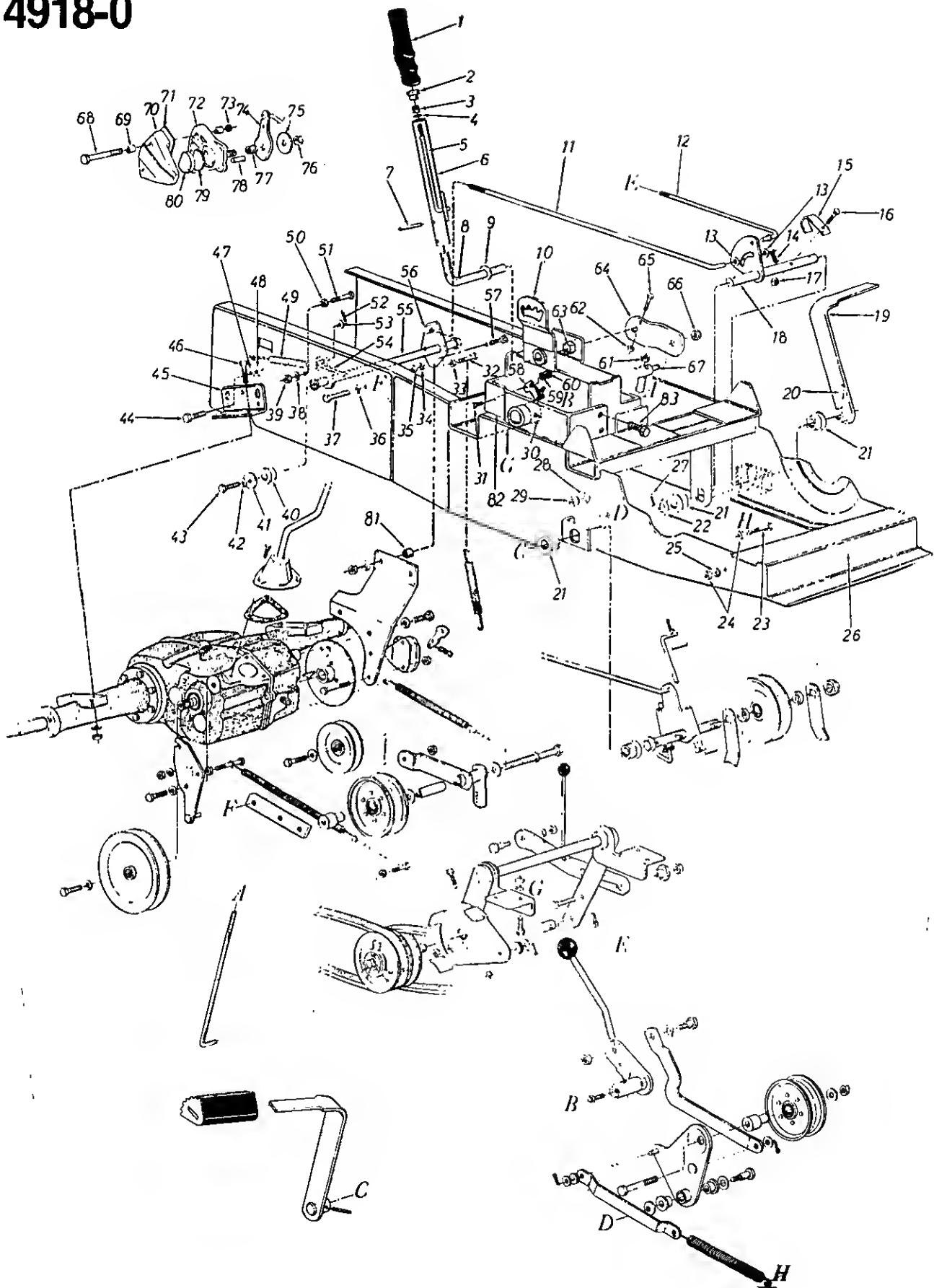
When ordering parts, if color or finish is important use the appropriate color code shown above. (e.g. Yard-Man Red Finish—13106 (497).)

NOTE: The engine is not under warranty by the mower manufacturer . . . If repairs or service is needed on the engine, please contact your nearest authorized engine service outlet. Check the "Yellow Pages" of your telephone book under "Engines—Gasoline."



14912-0

14918-0



PARTS LIST FOR MODELS 14912-0 AND 14918-0

| REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART | REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART |
|-------------|-------------|---------------|--|-------------|-------------|-------------|---------------|---|-------------|
| 1 | 720-0178 | | Grip | | 41 | 736-0123 | | Fl-Wash. 5/16" I.D. x 1.125" | |
| 2 | 711-0642 | | Handle Button | | 42 | 736-0119 | | O.D. | |
| 3 | 732-0335 | | Compression Spring | | 43 | 710-0538 | | L-Wash. 5/16" Scr. * | |
| 4 | 736-0463 | | Fl-Wash. 1/4" I.D. x 5/8" O.D. | | 44 | 710-0514 | | Plastic Ms. Hex Scr. 5/16-16 x 1.50" Lg. | |
| 5 | 747-0210 | | Control Rod | | 45 | 13066 | | Hex Scr. 3/8-24 x 1.00" Lg. Grade 5 | |
| 6 | 13024 | | Variable Speed Handle Ass'y. | | 46 | 710-0347 | | Transaxle Support Brkt. | |
| 7 | 715-0247 | | Spring Pin Spiral 3/16" Dia. x 1" Lg. * | | 47 | 736-0217 | | Hex Scr. 3/8-16 x 1.75" Lg. | |
| 8 | 738-0345 | | Pivot Shaft | | 48 | 712-0241 | | L-Wash. 3/8" Scr. H.D. * | |
| 9 | 736-0156 | | Fl-Wash. 5/8" x 1-1/8" O.D. | | 49 | 732-0121 | | Hex Nut 3/8-24 Thd. * | |
| 10 | 13385 | | Variable Speed and Steering Brkt. | | 50 | 712-0138 | | Extension Spring | |
| 11 | 747-0229 | | Brake Rod | | 51 | 710-0698 | | Hex Nut 1/4-28 Thd. | |
| 12 | 747-0218 | | Clutch Control Rod | | 52 | 714-0474 | | Hex Scr. 1/4-28 x 1.50" Lg. * | |
| 13 | 736-0117 | | Fl-Wash. .38 I.D. x .62" O.D. | | 53 | 736-0117 | | Cotter Pin 1/8" Dia. x .75" Lg. * | |
| 14 | 714-0474 | | Cotter Pin 1/8" Dia. x .75" Lg. * | | 54 | 13062 | | Fl-Wash. .38" I.D. | |
| 15 | 13160 | | Clutch Control Switch Plate | | 55 | 13059 | | Brake Rod Ass'y. | |
| 16 | 710-0428 | | Hex Scr. 1/4-28 x 1.25" Lg. * | | 56 | 711-0179 | | Brake and Clutch Jackshaft | |
| 17 | 712-0117 | | Hex Cent. L-Nut 1/4-28 Thd. | | 57 | 710-0528 | | Ferrule | |
| 18 | 13084 | | Clutch Control Brkt. | | 58 | 725-0577 | | Hex Scr. 5/16-18 x 1 1/4" Lg. * | |
| 19 | 13081 | | Foot Pedal Brkt. | | 59 | 736-0329 | | Safety Switch | |
| 20 | 715-0114 | | Roll Pin 1/4" Dia. x 1.50" Lg. * | | 60 | 712-0287 | | L-Wash. 1/4" Scr. * | |
| 21 | 741-0199 | | Hex Flange Brg. Plastic | | 61 | 712-0116 | | Hex Nut 1/4-20 Thd. * | |
| 22 | 736-0188 | | Fl-Wash. .75" I.D. x 1.50" O.D. | | 62 | 712-0117 | | Hex Jam Nut 3/8-24 Thd. | |
| 23 | 710-0442 | | Hex Scr. 5/16-18 x 1.50" Lg. * | | 63 | 748-0227 | | Hex Cent. L-Nut 1/4-28 Thd. | |
| 24 | 712-0267 | | Hex Nut 5/16-18 Thd. * | | 64 | 13036 | | Flange Brg. | |
| 25 | 736-0119 | | L-Wash. 5/16" Scr. * | | 65 | 710-0428 | | Actuator Arm Ass'y. | |
| 26 | 13392 | | Frame Ass'y. | | 66 | 712-0158 | | Hex Scr. 1/4-28 x 1.25" Lg. * | |
| 27 | 714-0470 | | Cotter Pin 1/8" Dia. x 1.25" Lg. * | | 67 | 13115 | | Hex Cent. L-Nut 5/16-18 Thd. | |
| 28 | 736-0217 | | L-Wash. 3/8" Scr. * | | 68 | 710-0316 | | Ferrule Ass'y. | |
| 29 | 712-0214 | | Hex Top L-Nut 3/8-16 Thd. | | 69 | 761-0138 | | Hex Scr. 3/8-16 x 3.50" Lg. | |
| 30 | 737-0146 | | Grease Fitting | | 70 | HH-12-03045 | | Spacer | |
| 31 | 710-0289 | | Hex Scr. 1/4-20 x .50" Lg. * | | 71 | HH-11-03436 | | Casting—Carrier Side | |
| 32 | 710-0528 | | Hex Scr. 5/16-18 x 1.25" Lg. * | | 72 | HH-12-03041 | | Spacer | |
| 33 | 712-0267 | | Hex Nut 5/16-18 Thd. * | | 73 | 712-0375 | | Casting—Cam Side | |
| 34 | 736-0119 | | L-Wash. 5/16" Scr. * | | 74 | HH-18-02770 | | Hex Cent. L-Nut 3/8-16 Thd. | |
| 35 | 712-0267 | | Hex Nut 5/16-18 Thd. * | | 75 | HH-03-03032 | | Cam Lever | |
| 36 | 736-0119 | | L-Wash. 5/16" Scr. * | | 76 | 712-0237 | | Thrust Wash. 5/16" I.D. | |
| 37 | 710-0216 | | Hex Scr. 3/8-16 x .75" Lg. * | | 77 | HH-06-03031 | | Hex Nut 5/16-24 Thd. * | |
| 38 | 736-0329 | | L-Wash. 1/4" Scr. * | | 78 | HH-05-03034 | | Compression Spring | |
| 39 | 712-0138 | | Hex Nut 1/4-28 Thd. * | | 79 | HH-03-03097 | | Push Pin | |
| 40 | 748-0227 | | Bronze Bearing | | 80 | HH-15-02533 | | Disc—Back Up | |
| | | | | | 81 | 711-0242 | | Pad—Friction | |
| | | | | | 82 | 13056 | | Spacer .380 I.D. x 1" O.D. x .315 | |
| | | | | | 83 | 710-0198 | | PTO Mtg. Brkt. Ass'y. | |
| | | | | | | | | Hex Screw 5/16-18 x .75" Lg. | |

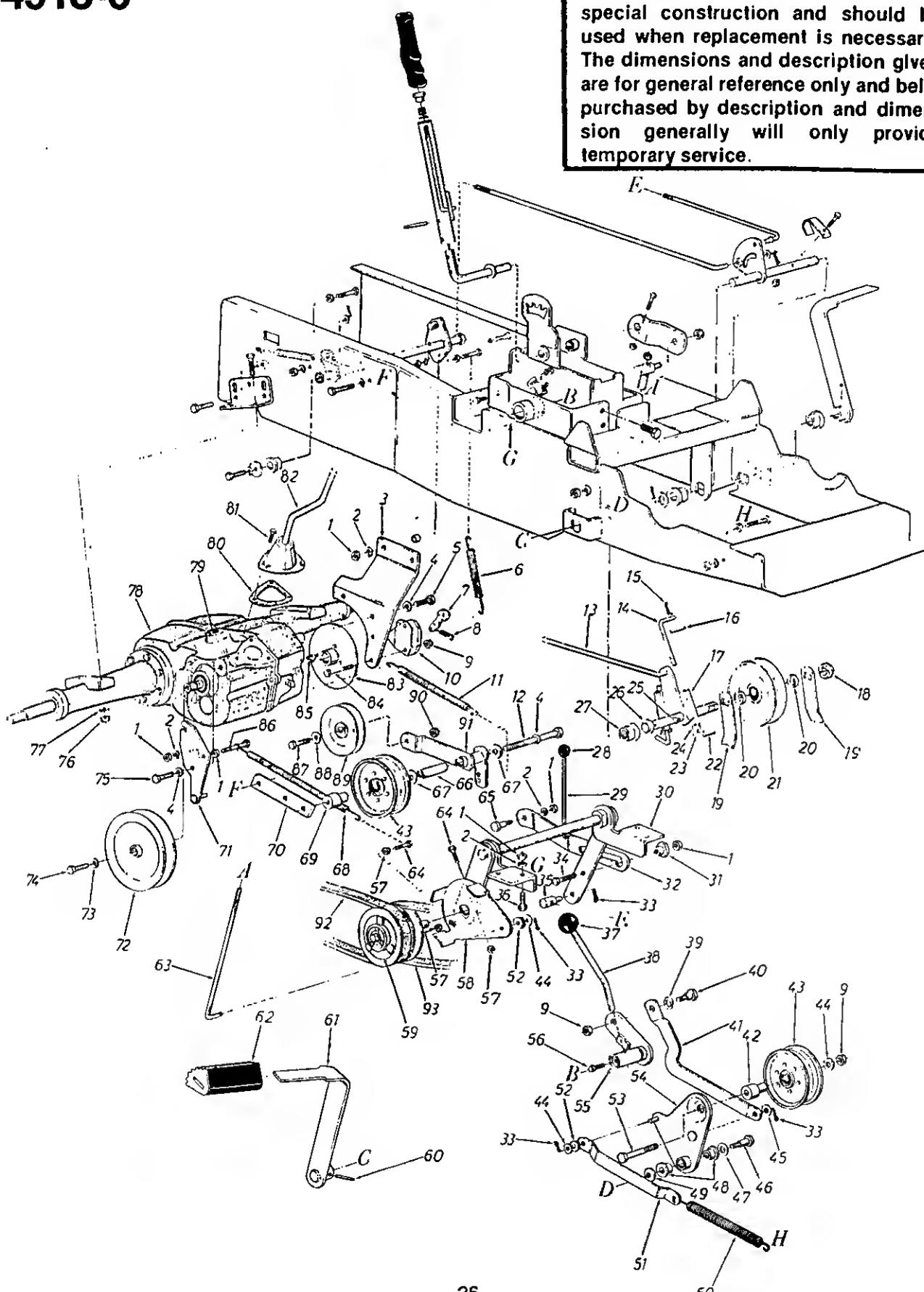
(497—Yard-Man Red)

*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

When ordering parts, if color or finish is important use the appropriate color code shown above. (e.g. Yard-Man Red Finish—13106 (497).)

14912-0
14918-0

IMPORTANT
Belts listed by Part Number are of special construction and should be used when replacement is necessary. The dimensions and description given are for general reference only and belts purchased by description and dimension generally will only provide temporary service.



PARTS LIST FOR MODELS 14912-0 AND 14918-0

| REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART | REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART |
|----------|-------------|------------|---------------------------------------|----------|----------|----------|------------|---|----------|
| 1 | 712-0267 | | Hex Nut 5/16-18 Thd. * | | 47 | 736-0100 | | Fl-Wash. 1/2" I.D. * | |
| 2 | 736-0119 | | L-Wash. 5/16" Scr. * | | 48 | 748-0108 | | Bronze Bearing | |
| 3 | 13012 | | Transaxle Support Brkt. | | 49 | 736-0219 | | Bell.-Wash. | |
| 4 | 736-0169 | | L-Wash. 3/8" Scr. * | | 50 | 732-0262 | | Extension Spring | |
| 5 | 710-0253 | | Hex Scr. 3/8-16 x 1.00" Lg. Grade 5 | | 51 | 13077 | | Spring Strap | |
| 6 | 732-0260 | | Brake Spring | | 52 | 735-0127 | | Rubber Wash. | |
| 7 | HH-18-02770 | | Cam Lever | | 53 | 710-0427 | | Hex Scr. 3/8-16 x 2.00" Lg. * | |
| 8 | 732-0339 | | Brake Return Spring | | 54 | 13074 | | Clutch Idler Plate | |
| 9 | 712-0181 | | Hex Top L-Nut 3/8-16 Thd. | | 55 | 13053 | | Actuator Lever Ass'y. | |
| 10 | 761-0137 | | Disc Brake Ass'y. Comp. | | 56 | 710-0599 | | Hex Hd. Self Tap Scr. 1/4-20 x .50" Lg. * | |
| 11 | 732-0233 | | Brake Spring | | 57 | 712-0117 | | Hex Cent. L-Nut 1/4-28 Thd. | |
| 12 | 710-0693 | | Hex Scr. 3/8-16 x 4.50" Lg. * | | 58 | 13041 | | Var. Speed Belt Guard Ass'y. | |
| 13 | 13062 | | Brake Rod Ass'y. | | | | | Var. Speed Pulley | |
| 14 | 747-0226 | | Belt Guard | | 59 | 717-0342 | | Spring Pin Spiral 1/4" Dia. x 1.50" Lg. | |
| 15 | 714-0104 | | Hair Pin Cotter 5/16" Dia. | | 60 | 715-0114 | | Foot Pedal Brkt. Ass'y.— R.H. | |
| 16 | 715-0138 | | Roll Pin 1/8" Dia. x .63" Lg. * | | 61 | 13080 | | Foot Pad (Right and Left) | |
| 17 | 13082 | | Brake Control Brkt. Ass'y. | | 62 | 735-0189 | | Control Rod | |
| 18 | 712-0221 | | Hex Nut 5/8-18 Thd. * | | 63 | 747-0213 | | Hex Scr. 1/4-28 x 1.25" Lg. Grade 5 | |
| 19 | 13183 | | Belt Guide | | 64 | 710-0428 | | Shoulder Scr. | |
| 20 | 750-0171 | | Spacer 5/8 I.D. x 7/8 O.D. x .25" Lg. | | 65 | 738-0296 | | Spacer Tube | |
| 21 | 756-0283 | | V-Idler Pulley 4 1/2" O.D. | | 66 | 750-0261 | | Fl-Wash. 3/8" I.D. x 1.00" O.D. * | |
| 22 | 715-0138 | | Roll Pin 1/8" Dia. x .63" Lg. * | | 67 | 736-0258 | | Extension Spring | |
| 23 | 736-0117 | | Fl-Wash. | | 68 | 732-0276 | | Idler Adapter | |
| 24 | 732-0334 | | Spring | | 69 | 711-0656 | | Idler Brkt. | |
| 25 | 715-0134 | | Roll Pin 3/16" Dia. x 1.50" Lg. * | | 70 | 13116 | | Spring Brkt. Ass'y. | |
| 26 | 736-0188 | | Fl-Wash. .76 I.D. x .06 | | 71 | 13039 | | Transaxle Pulley 7.00" Dia. | |
| 27 | 741-0199 | | Flange Brg.—Plastic | | 72 | 756-0281 | | Bell. Wash. | |
| 28 | 720-0166 | | Parking Brake Knob | | 73 | 736-0105 | | Hex Scr. 3/8-24 x .75" Lg. * | |
| 29 | 747-0217 | | Parking Brake Rod | | 74 | 710-0180 | | Hex Scr. 3/8-16 x 1.00" Lg. * | |
| 30 | 13045 | | Variable Speed Mount Ass'y. | | 75 | 710-0253 | | Hex Nut 3/8-16 Thd. * | |
| 31 | 711-0404 | | Shoulder Nut | | 76 | 712-0298 | | L-Wash. 3/8" Scr. H.D. | |
| 32 | 13108 | | Parking Brake Brkt. | | 77 | 736-0217 | | Transaxle (See Breakdown Page 30) | |
| 33 | 714-0474 | | Cotter Pin 1/8" Dia. x .75" Lg. * | | 78 | — | | Bumper | |
| 34 | 710-0322 | | Hex Scr. 5/16-18 x 1.00" Lg. * | | 79 | 722-0141 | | Part of Transaxle | |
| 35 | 711-0198 | | Ferrule | | 80 | — | | Part of Transaxle | |
| 36 | 710-0198 | | Hex Sems Scr. 5/16-18 x .75" Lg. * | | 81 | — | | Part of Transaxle | |
| 37 | 720-0175 | | Ball Knob | | 82 | — | | Brake Disc Ass'y. | |
| 38 | 747-0211 | | P.T.O. Handle | | 83 | 761-0142 | | Hex Scr. 3/8-16 x 2.50" Lg. * | |
| 39 | 736-0232 | | Wave Wash. 1/2" Dia. | | 84 | 710-0937 | | Hi-Pro Key 3/8" x 1.06" Lg. * | |
| 40 | 738-0143 | | Shoulder Bolt | | 85 | 714-0137 | | Hex Scr. 5/16-18 x 2.25" Lg. * | |
| 41 | 13076 | | Clutch Idler Link | | 86 | 710-0395 | | Hex Scr. 3/8-16 x 1.50" Lg. * | |
| 42 | 711-0598 | | Idler Adapter | | 87 | 710-0344 | | Fl-Wash. 3/8" I.D. * | |
| 43 | 711-0306 | | Fl-Idler Pulley 4-5/8" Dia. | | 88 | 736-0267 | | 4" Dia. V-Idler | |
| 44 | 736-0300 | | Fl-Wash. 3/8" I.D. * | | 89 | 756-0293 | | Hex Cent. L-Nut 3/8-16 Thd. * | |
| 45 | 736-0108 | | Fl-Wash. 1/2" I.D. x 3/4" O.D. * | | 90 | 712-0375 | | Idler Arm Ass'y. | |
| 46 | 738-0146 | | Shoulder Scr. | | 91 | 13060 | | "V"-Belt 5/8" x 45" Lg. * | |
| | | | | | 92 | 754-0212 | | "V"-Belt 5/8" x 63" Lg. * | |
| | | | | | 93 | 754-0227 | | | |

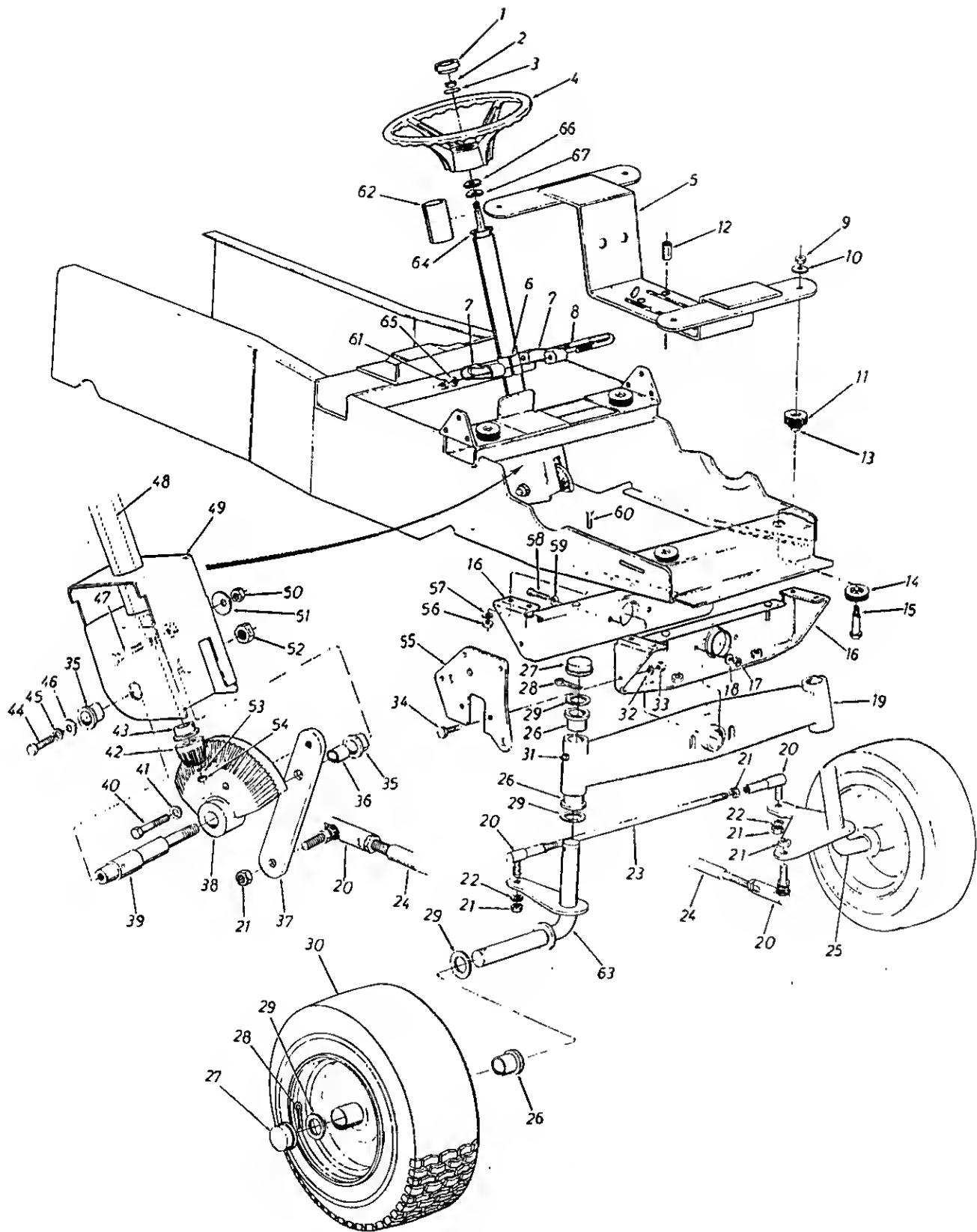
(497—Yard-Man Red)

*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

When ordering parts, if color or finish is important use the appropriate color code shown above (e.g. Yard-Man Red Finish—13471 (497).)

14912-0

14918-0



PARTS LIST FOR MODELS 14912-0 AND 14918-0

| REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART | REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART |
|-------------|-------------|---------------|------------------------------------|-------------|-------------|-------------|---------------|---------------------------------|-------------|
| 1 | 731-0220 | | Steering Wheel Cap | 33 | 712-0798 | | | Hex Nut 3/8-16 Thd.* | |
| 2 | 712-0158 | | Hex Cent. L-Nut 5/16-18 Thd. | 34 | 710-0253 | | | Hex Scr. 3/8-16 x 1.00" Lg.* | |
| 3 | 736-0270 | | Bell. Wash. | 35 | 741-0199 | | | Flange Brg. | |
| 4 | 731-0356 | | Steering Wheel | 36 | 750-0333 | | | Steering Gear Shaft Spacer | |
| 5 | 13490 | | Engine Support Ass'y. (14912-0) | 37 | 13132 | | | Steering Arm | |
| | 13476 | | Engine Support Ass'y. (14918-0) | 38 | 748-0238 | | | Bevel Gear | |
| | | | | 39 | 738-0342 | | | Steering Gear Shaft | |
| | | | | 40 | 710-0344 | | | Hex Scr. 3/8-16 x 1.50" Lg.* | |
| | | | | 41 | 736-0169 | | | L-Wash. 3/8" Scr.* | |
| 6 | 750-0344 | | Tube Spacer | 42 | 748-0237 | | | Pinion Gear | |
| 7 | 06627 | | Bearing Block | 43 | 748-0227 | | | Flange Brg. | |
| 8 | 747-0101 | | "U"-Clamp | 44 | 710-0216 | | | Hex Scr. 3/8-16 x .75" Lg.* | |
| 9 | 712-0158 | | Hex Cent. L-Nut 5/16-18 Thd.* | 45 | 736-0169 | | | L-Wash. 3/8" Scr.* | |
| 10 | 736-0242 | | Bell. Wash. | 46 | 736-0133 | | | Fl-Wash. 3/8" I.D. x 1.25 O.D. | |
| 11 | 722-0151 | | Engine Mount | 47 | 710-0670 | | | Nylon Hex Screw | |
| 12 | 711-0516 | | Engine Mount Spacer | 48 | 738-0343 | | | Steering Shaft | |
| 13 | 722-0149 | | Engine Mount | 49 | 13126 | | | Steering Brk Support Ass'y. | |
| 14 | 722-0150 | | Engine Mount | | | | | Hex Jam Nut 3/8-18 Thd. | |
| 15 | 738-0413 | | Shld. Scr. | 50 | 712-0342 | | | Bell. Wash. | |
| 16 | 13032 | | Front Pivot Brkt. Ass'y. | 51 | 736-0219 | | | Hex Ins. L-Nut 1/2-20 Thd. | |
| 17 | 712-0375 | | Hex Cent. L-Nut 3/8-16 Thd. | 52 | 712-0200 | | | Fl-Wash. .344 I.D. x .62 O.D. | |
| 18 | 736-0219 | | Bell. Wash. | 53 | 736-0264 | | | Hex Cent. L-Nut 5/16-24 Thd. | |
| 19 | 13008 | | Pivot Bar Ass'y. | 54 | 712-0237 | | | Front Pivot Brkt. Reinforcement | |
| 20 | 723-0179 | | Tie Rod End | | | | | Hex Nut 3/8-16 Thd.* | |
| 21 | 712-0922 | | Hex Nut 1/2-20 Thd.* | 55 | 13153 | | | L-Wash. 3/8" Scr.* | |
| 22 | 736-0921 | | L-Wash. 1/2" Scr.* | | | | | Tie Rod | |
| 23 | 747-0214 | | Drag Link | 56 | 712-0798 | | | Hex Scr. 3/8-16 x 2.50" Lg.* | |
| 24 | 13190 | | Front Axle Ass'y.—L.H. | 57 | 736-0169 | | | Bell. Wash. | |
| 25 | 13001 | | Plastic Flange Brg. 1.0" I.D. | 58 | 710-0937 | | | Hex Scr. 3/8-16 x 1.00" Lg.* | |
| 26 | 731-0374 | | Dust Cover | 59 | 736-0219 | | | Hex Nut 5/16-18 Thd.* | |
| 27 | 731-0349 | | Cotter Pin 3/16" Dia. x 1.50" Lg.* | 60 | 710-0253 | | | Steering Tube Outer | |
| 28 | 714-0142 | | Fl-Wash. 1.0" I.D. | 61 | 712-0267 | | | Front Axle Ass'y.—R.H. | |
| 29 | 736-0259 | | Front Wheel Ass'y. Comp. 16 x 6.50 | 62 | 750-0362 | | | Ball Bearing | |
| 30 | 734-0771 | | Rim Only | 63 | 13002 | | | L-Wash. 5/16" Scr.* | |
| | 734-0787 | | Tire Only 16 x 6.50 | 64 | 741-0138 | | | Double "D" Fl-Wash. | |
| | 734-0526 | | Grease Fitting | 65 | 736-0119 | | | Wave Wash. .660 I.D. x .88 O.D. | |
| 31 | 737-0146 | | L-Wash. 3/8" Scr.* | 66 | 736-0296 | | | | |
| 32 | 736-0169 | | | 67 | 736-0174 | | | | |

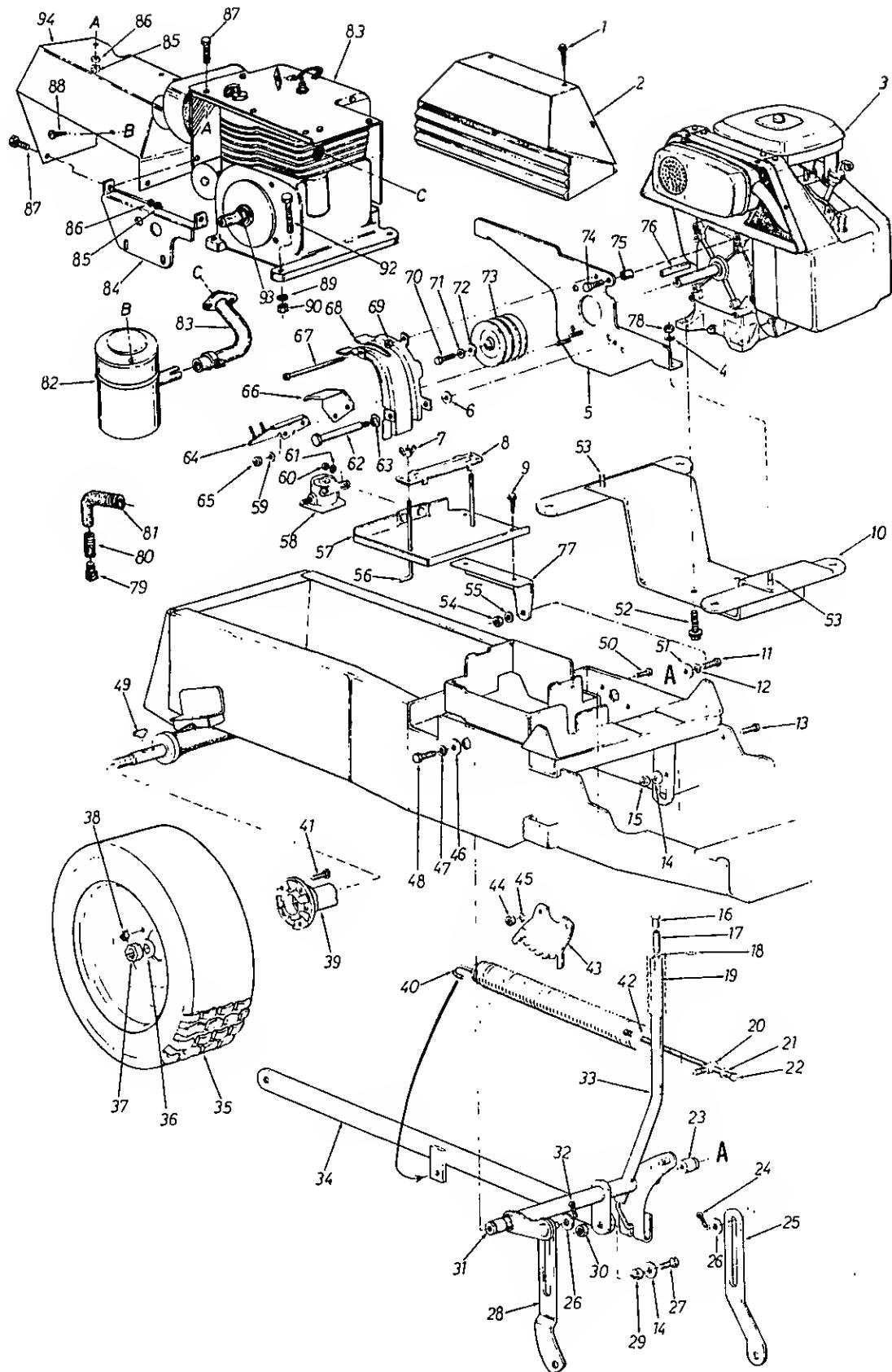
(497—Yard-Man Red)

*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

When ordering parts, if color or finish is important use the appropriate color code shown above. (e.g. Yard-Man Red Finish—13106 (497).)

14912-0

14918-0



PARTS LIST FOR MODELS 14912-0 AND 14918-0

| REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART | REF. NO. | PART NO. | COLOR CODE | DESCRIPTION | NEW PART |
|----------|------------|------------|--|----------|----------|----------|------------|--|----------|
| 1 | 710-0642 | | Hex Self Tap Scr. 1/4-20 x .75" Lg. | | 45 | 736-0169 | | L-Wash. 3/8" Scr.* | |
| 2 | 13429 | | Exhaust Shield Ass'y. (14918-0) | | 46 | 736-0235 | | Fl-Wash. 3/8" I.D. x 1 1/4" Q.D. | |
| 3 | — | | 16 H.P. Twin Cylinder Engine (14918-0) | | 47 | 736-0169 | | L-Wash. 3/8" Scr.* | |
| 4 | 736-0169 | | L-Wash. 3/8" Scr.* | | 48 | 710-0514 | | Hex Scr. 3/8-16 x 1.00" Lg.* | |
| 5 | 13473 | | Engine Belt Guard Mount Plate Ass'y. | | 49 | 714-0146 | | #27 Woodruff Key | |
| 6 | 736-0105 | | Bell. Wash. | | 50 | 710-0152 | | Hex Scr. 3/8-24 x 1.00" Lg.* | |
| 7 | 712-0113 | | Wing Nut 1/4-20 Thd. | | 51 | 736-0235 | | Fl-Wash. 3/8" I.D. x 1 1/4" O.D. | |
| 8 | 12614 | | Battery Hold Down | | 52 | 710-0502 | | Hex Wash. Hd. Self Tap Scr. 3/8-16 x 1.25" Lg. | |
| 9 | 710-0599 | | Hex Self Tap Scr. 1/4-20 x .50" Lg. | | 53 | 710-0342 | | Hex Scr. 3/8-16 x 1.25" Lg.* | |
| 10 | 13476 —497 | | Engine Support Ass'y. | | 54 | 712-0267 | | Hex Nut 5/16-18 Thd.* | |
| 11 | 710-0514 | | Hex Scr. 3/8-16 x 1.00" Lg.* | | 55 | 736-0119 | | L-Wash. 5/16" Scr.* | |
| 12 | 736-0169 | | L-Wash. 3/8" Scr.* | | 56 | 711-0222 | | Battery Hold Down Rod | |
| 13 | 710-0322 | | Hex Sems Scr. 5/16-18 x 1.00" Lg.* | | 57 | 13381 | | Battery Carrier Ass'y. Solenoid | |
| 14 | 736-0242 | | Bell. Wash. | | 58 | 725-0530 | | L-Wash. 5/16" Scr.* | |
| 15 | 712-0158 | | Hex Cent. L-Nut 5/16-18 Thd | | 59 | 736-0119 | | Hex Nut 1/4-20 Thd.* | |
| 16 | 711-0634 | | Lift Handle Button | | 60 | 712-0287 | | L-Wash. 1/4" Scr. | |
| 17 | 732-0152 | | Compression Spring | | 61 | 736-0329 | | Shoulder Screw | |
| 18 | 736-0173 | | Fl-Wash. 1/4" I.D. x .75" O.D. | | 62 | 738-0215 | | Wave Wash. | |
| 19 | 747-0212 | | Locking Rod | | 63 | 736-0232 | | Engine Belt Guard Ass'y. | |
| 20 | 711-0471 | | Ferrule | | 64 | 13146 | | Hex Nut 5/16-18 Thd.* | |
| 21 | 736-0140 | | Fl-Wash. 3/8" I.D. x 5/8" O.D. | | 65 | 712-0267 | | Engine Belt Guard Ass'y. (Trans.) | |
| 22 | 710-0677 | | Hex Scr. (Special) | | 66 | 13148 | | Belt Guard Scr. | |
| 23 | 748-0252 | | Lift Shaft Pivot Pin | | 67 | 747-0273 | | Engine Belt Guard Ass'y. | |
| 24 | 714-0115 | | Cotter Pin | | 68 | 13149 | | Hex Cent. L-Nut 5/16-24 Thd. | |
| 25 | 13169 | | Deck Link—L.H. | | 69 | 712-0239 | | Hex Scr. 3/8-24 x 1.50" Lg. Grade 5 | |
| 26 | 736-0179 | | Fl-Wash. 1/2" I.D. x 1 1/4" O.D. | | 70 | 710-0459 | | L-Wash. 3/8" Scr. H.D. | |
| 27 | 710-0504 | | Hex Scr. 1/2-20 x 1.25" Lg.* | | 71 | 736-0217 | | Fl-Wash. 3/8" Dia. | |
| 28 | 13168 | | Deck Link—R.H. | | 72 | 736-0235 | | Engine Pulley | |
| 29 | 750-0336 | | Push Bar Sleeve | | 73 | 756-0310 | | Hex Scr. 7/16-14 x 1.50" Lg. | |
| 30 | 712-0158 | | Hex Cent. L-Nut 5/16-18 Thd. | | 74 | 710-0694 | | Spacer (14912-0) | |
| 31 | 748-0252 | | Lift Shaft Pivot Pin | | 75 | 711-0242 | | Sq. Key 1/4" x 1/4" x 1.50" Lg | |
| 32 | 714-0115 | | Cotter Pin | | 76 | 714-0118 | | Battery Carrier Support Brkt. | |
| 33 | 13086 | | Lift Shaft Weldment Ass'y. | | 77 | 13380 | | Hex Nut 3/8-16 Thd.* | |
| 34 | 13092 | | Push Bar Ass'y. | | 78 | 712-0798 | | Pipe Plug (14912-0) | |
| 35 | 734-0786 | | Rear Wheel Ass'y. Comp. (14818-0) | | 79 | 737-0104 | | Pipe Nipple (14912-0) | |
| | 734-0785 | | Rim Only (14918-0) | | 80 | 737-0159 | | Elbow (14912-0) | |
| | 734-0322 | | Tire Only 23.0 x 9.50 (14918-0) | | 81 | 737-0158 | | Muffler (14912-0) | |
| | 734-0795 | | Rear Wheel Ass'y. Comp. (14912-0) | | 82 | 751-0190 | | 11 H.P. Engine (14912-0) | |
| | 734-0785 | | Rim Only (14912-0) | | 83 | — | | Heat Shield Brkt. (14912-0) | |
| | 734-0278 | | Tire Only 23.0 x 8.50 (14912-0) | | 84 | 13493 | | Hex Nut 1/4-20 Thd.* (14912-0) | |
| | 736-0188 | | Fl-Wash. 3/4" I.D. | | 85 | 712-0287 | | L-Wash. 1/4" Scr.* (14912-0) | |
| | 73095 | | Spring Insert | | 86 | 736-0329 | | Hex Scr. 1/4-20 x .62" Lg.* (14912-0) | |
| | 712-0241 | | Index Brkt. | | 87 | 710-0258 | | Hex Drilling Scr. #10 x .50" Lg. (14912-0) | |
| | | | Hex Nut 3/8-24 Thd.* | | 88 | 710-0456 | | Hex Scr. 3/8-24 x 2.75" Lg. (14912-0) | |
| | | | | | 93 | 736-0301 | | Spacer (14912-0) | |
| | | | | | 94 | 13492 | | Heat Shield Cover (14912-0) | |

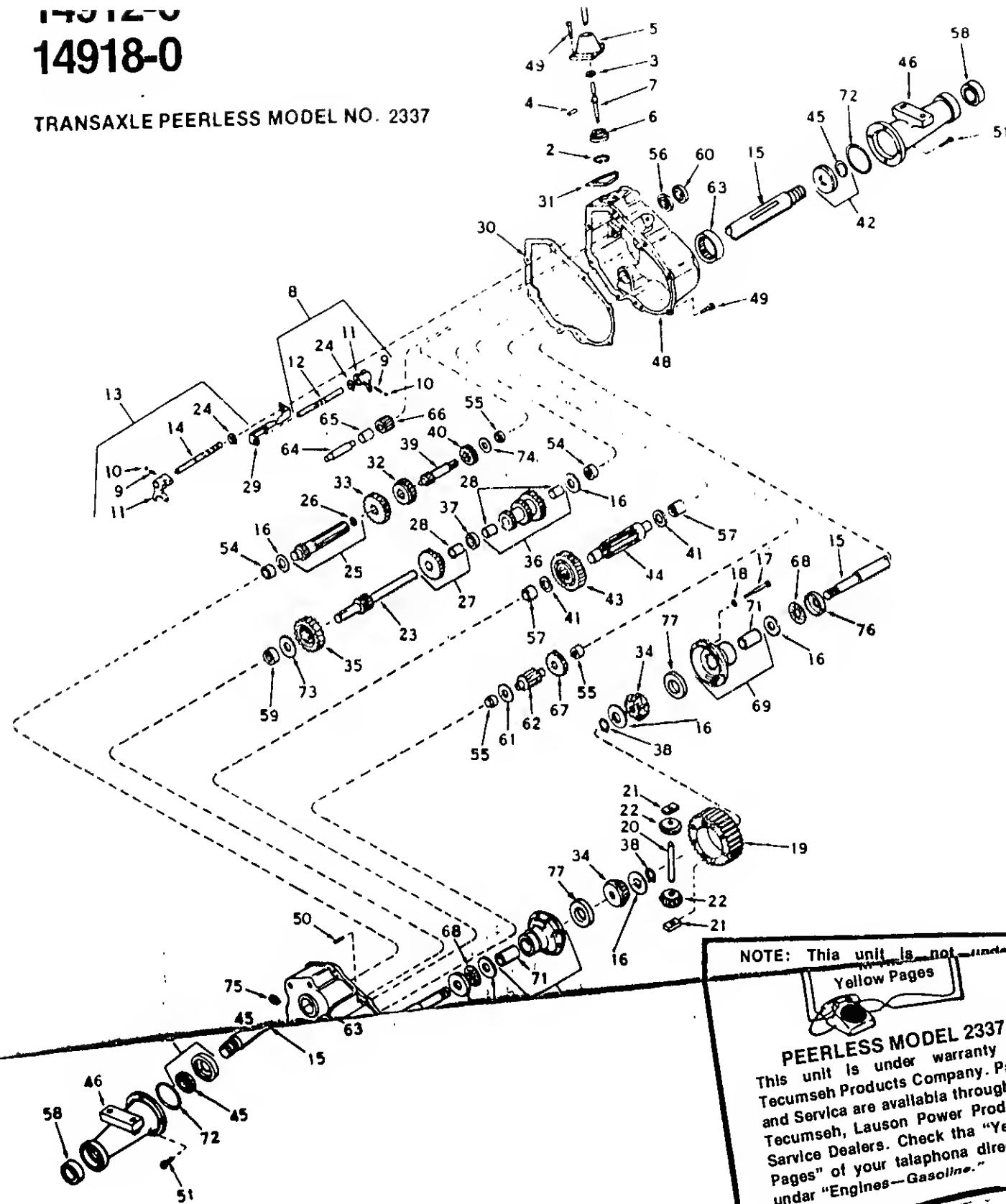
*For faster service obtain standard nuts, bolts and washers locally. If these items cannot be obtained locally, order by part number and size as shown on parts list.

(497—Yard-Man Red)

When ordering parts, if color or finish is important use the appropriate color code shown above. (e.g. Yard-Man Red Finish—13106 (497).)

14918-0

TRANSAXLE PEERLESS MODEL NO. 2337



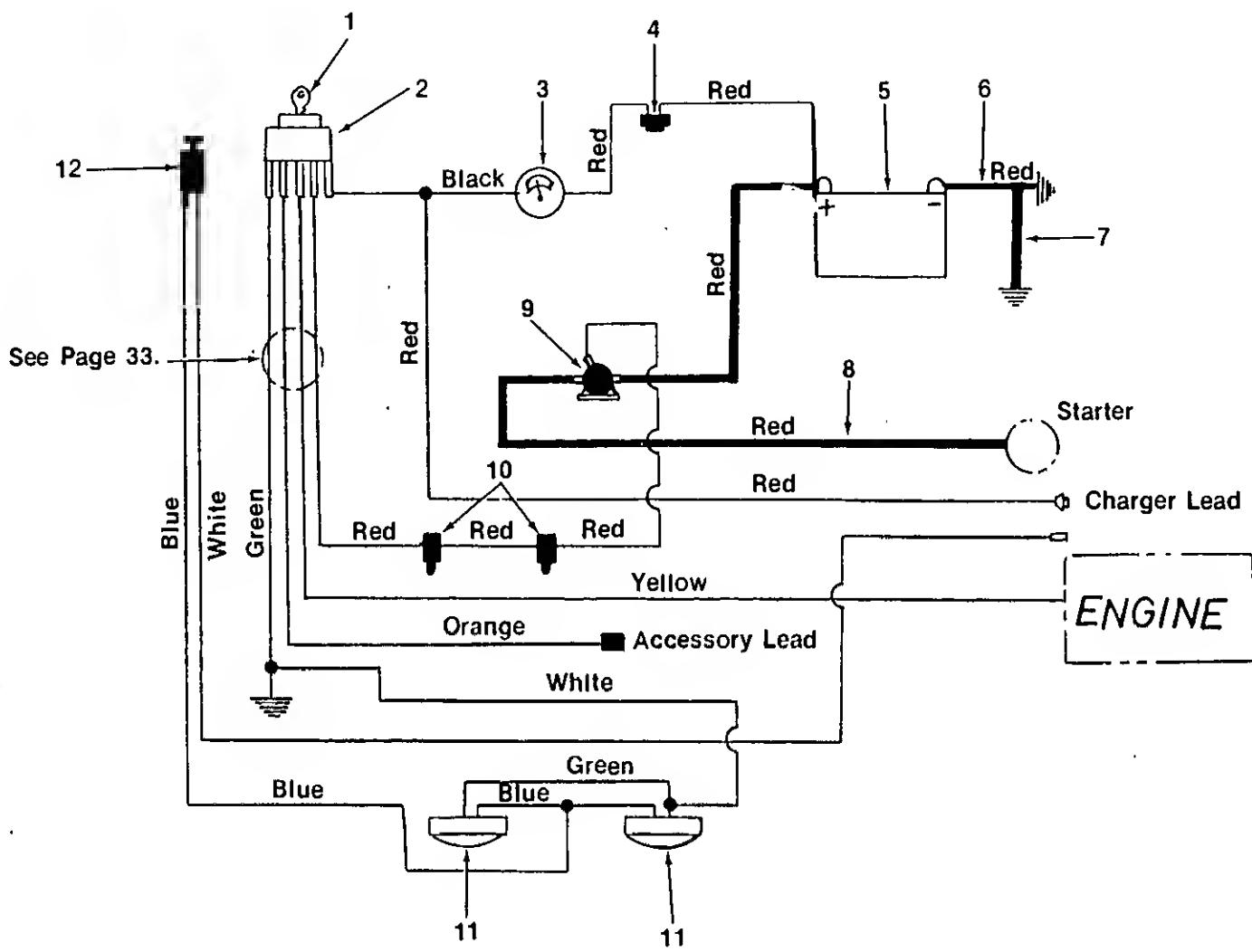
14912-0**14918-0****PARTS LIST FOR TRANSAXLE PEERLESS MODEL 2337**

| REF. NO. | PART NO. | DESCRIPTION | REF. NO. | PART NO. | DESCRIPTION |
|----------|------------|---|----------|------------|--|
| 2 | PE-792016 | Ring, Snap | 40 | PE-778024 | Spur Gear, Input Shaft |
| 3 | PE-792001 | Ring, Quad | 41 | PE-780052 | Washer, Thrust |
| 4 | PE-792049 | Pin, Roll | 42 | PE-788021 | Seal and Retainer Ass'y., Oil (Incl. No. 45) |
| 5 | PE-784093 | Housing, Shift Lever | 43 | PE-778036 | Gear, Output |
| 6 | PE-784094 | Keeper, Shift Lever | 44 | PE-776028 | Pinion, Output |
| 7 | PE-784289 | Lever, Shift* | 45 | PE-788008 | Seal, Oil |
| 8 | PE-784054 | Rod Ass'y., Shift (Incl. Nos. 9 thru 12 and 24) | 46 | PE-782025 | Housing, Axle |
| 9 | PE-792003 | Spring | 47 | PE-772016A | Cover Ass'y., Transaxle (Incl. Nos. 54, 55, 57, 59 and 63) |
| 10 | PE-792004 | Ball, Steel | 48 | PE-770012 | Case Ass'y., Transaxle (Incl. Nos. 54, 55, 57 and 63) |
| 11 | PE-784004 | Fork, Shifter | 49 | PE-792007 | Scr., Socket Hd. Cap $\frac{1}{4}$ -20 x $\frac{3}{4}$ |
| 12 | PE-784055 | Rod, Shifter (3rd and 4th) | 50 | PE-786026 | Pin, Dowel |
| 13 | PE-784056 | Rod Ass'y., Shift (Incl. Nos. 9, 10, 11, 14 and 24) | 51 | PE-792037 | Scr., Hex Hd. Sems, $\frac{5}{16}$ -18 x 1 |
| 14 | PE-784057 | Rod, Shifter (Low) | 52 | PE-792019 | Plug, Magnetic Drain |
| 15 | PE-774361 | Axle | 54 | PE-780049 | Bearing, Needle |
| 16 | PE-780042 | Washer, Thrust | 55 | PE-530105 | Bearing, Needle |
| 17 | PE-792005 | Scr. Hex Hd. Cap $\frac{1}{4}$ -20 x $2\frac{1}{2}$ | 56 | PE-780024 | Bearing, Ball |
| 18 | PE-792006 | L-Wash. $\frac{1}{4}$ " | 57 | PE-780047 | Bearing, Needle |
| 19 | PE-778033A | Gear, Ring | 58 | PE-780050 | Bearing, Ball |
| 20 | PE-786019 | Pin, Drive | 59 | PE-780046 | Bearing, Needle |
| 21 | PE-786027 | Block, Drive | 60 | PE-788025 | Seal, Oil |
| 22 | PE-778094 | Pinion, Bevel | 61 | PE-780001 | Washer |
| 23 | PE-776029A | Shaft and Gear, Brake | 62 | PE-776031 | Shaft and Pinion |
| 24 | PE-792017 | Ring, Snap | 64 | PE-780048 | Bearing, Needle |
| 25 | PE-776026 | Shaft and Brg. Ass'y., Pinion (Incl. No. 26) | 64 | PE-776030 | Shaft, Reverse Idler |
| 26 | PE-780018 | Bearing, Needle | 65 | PE-786025 | Spacer, Reverse Idler |
| 27 | PE-778034 | Gear Cluster Ass'y. (Incl. No. 28) | 66 | PE-778016 | Idler, Reverse |
| 28 | PE-780053 | Bushing | 67 | PE-778038 | Spur Gear (22 teeth) |
| 29 | PE-784074 | Stop, Shifter | 68 | PE-780039 | Bearing, Thrust |
| 30 | PE-788023 | Gasket, Case and Cover | 69 | PE-774072A | Carrier Ass'y., Differential (Incl. No. 71) |
| 31 | PE-788022 | Gasket, Shifter Lever Housing | 70 | PE-774071A | Carrier Ass'y., Differential (Incl. No. 71) |
| 32 | PE-778019 | Gear, Shifting (3rd and 4th) | 71 | PE-780041 | Bushing |
| 33 | PE-778020 | Gear, Shifting (1st, 2nd and Rev.) | 72 | PE-788024 | "O" Ring |
| 34 | PE-778095 | Gear, Bevel | 73 | PE-780007 | Washer, Thrust |
| 35 | PE-778037 | Gear, Idler | 74 | PE-780051 | Washer, Thrust |
| 36 | PE-778035 | Gear Cluster Ass'y. (Incl. No. 28) | 75 | PE-792010 | Plug, Pipe |
| 37 | PE-786024 | Spacer | 76 | PE-780075 | Race, Thrust |
| 38 | PE-792018 | Ring, Snap | 77 | PE-780107 | Washer |
| 39 | PE-776175 | Shaft, Input | | | |

*Shift lever is not shipped with transaxle. Order separate.

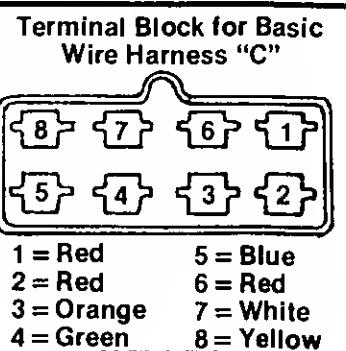
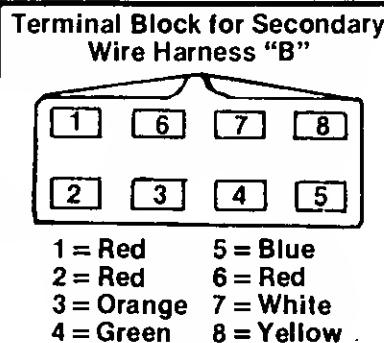
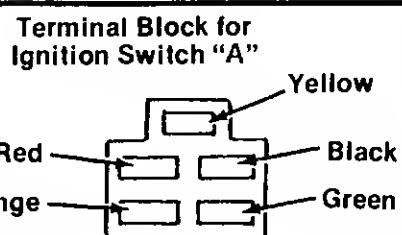
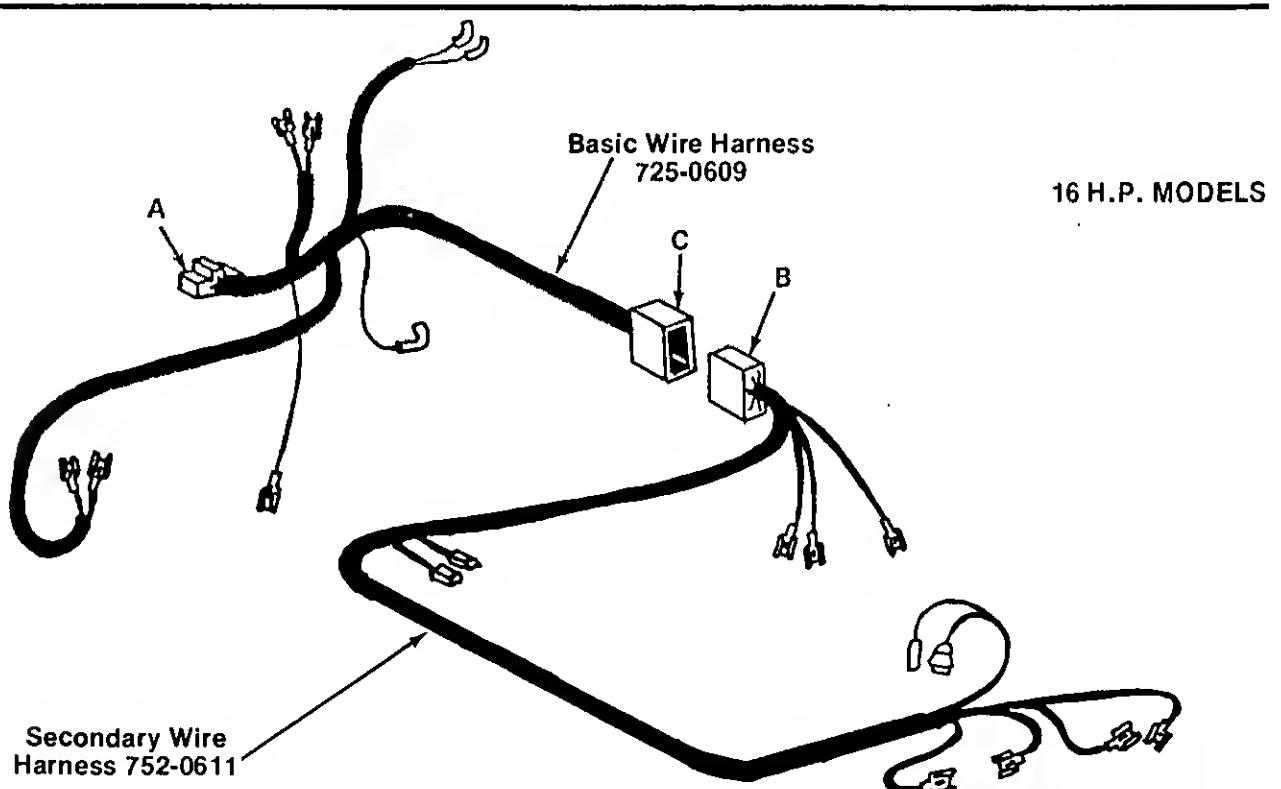
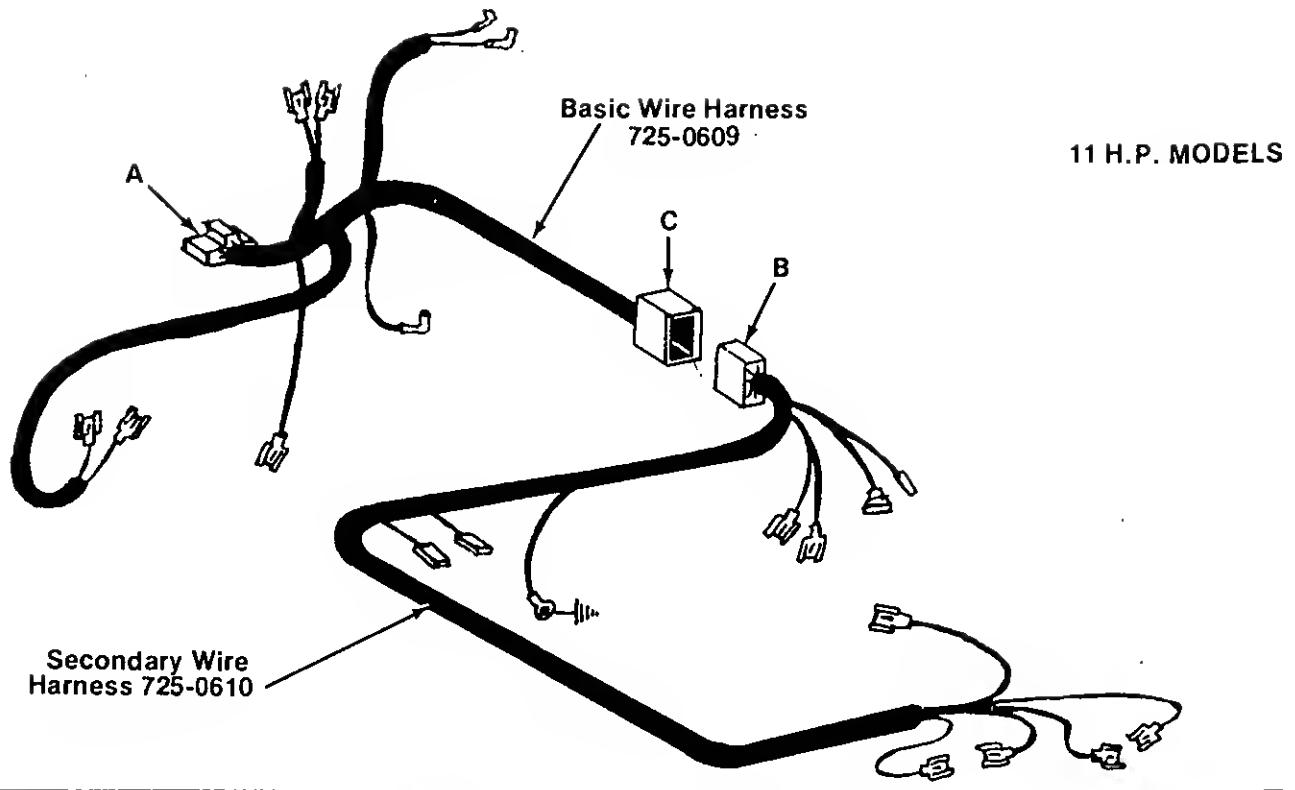
14912-0

14918-0



PARTS LIST FOR ELECTRICAL SYSTEM

| REF. NO. | PART NO. | DESCRIPTION | NEW PART |
|-------------|-------------|-------------------------|-------------|
| 1 | 725-0201 | Ignition Key | |
| 2 | 725-0267 | Ignition Switch | |
| 3 | 725-0119 | Ammeter | |
| 4 | 725-0459 | Circuit Breaker (8 Amp) | |
| 5 | 725-0453 | Battery 12 Volt | |
| 6 | 725-0559 | Electric Wire | |
| 7 | 725-0559 | Electric Wire | |
| 8 | 725-0561 | Electric Wire | |
| 9 | 725-0530 | Solenoid | |
| 10 | 725-0577 | Safety Switch—Black | |
| 11 | 725-0222 | Head Lamp | |
| 12 | 725-0646 | Light Switch | |



YARD-MAN

PARTS INFORMATION

POWER EQUIPMENT PARTS AND SERVICE

Parts and service for all YARD-MAN manufactured power equipment are available through the authorized service distributors listed below. All orders should specify the model number of your unit, parts numbers, description of parts and the quantity of each part required. DO NOT SEND PARTS ORDER TO FACTORY. Contact distributor for name of local dealer.

| | |
|--------------------------------|---|
| ALABAMA | DOOTHAN |
| Auto Elect. Co. of Ala. Inc. | 1301 Montgomery Hwy. 36301 |
| | FLORENCE |
| B.M. Ingram Inc. | 705 S. Seminary. 35630 |
| ARKANSAS | MALVERN |
| Power Edge Corp. | 227 W. Page Ave. 72104 |
| CALIFORNIA | GARDENA |
| Quality Mower Dist. | 15100 Crenshaw Blvd. 90249 |
| | NORTHRIDGE |
| Mower Sales and Service | 8541 Reseda Blvd. 91324 |
| | ORANGE |
| Pearson's Lawn Mower | 169 S. Hewes St. 92669 |
| | SAN BERNARDINO |
| Lawnmower Supply Co. | 25608 E. Baseline 92410 |
| | WEST SACRAMENTO |
| Impossible Equipment Co., Inc. | 1800 Enterprise Blvd. 95691 |
| COLORADO | STERLING |
| Stickney's | 101 Main St. 80751 |
| | WHEAT RIDGE |
| Turf Equip. and Parts | 8035 West 44th St. 80033 |
| FLORIDA | CORAL GABLES |
| Moz-Alt of Florida, Inc. | 365 Greco 33146 |
| | JACKSONVILLE |
| Radco Oist., Inc. | 4909 Victor St. 32206 |
| | OCALA |
| Lovell Brothers | 320 N. W. 10th St. 32670 |
| GEORGIA | DUBLIN |
| Henderson Equipment Co. | Rt. 19 S. Glenwood Rd. P.O. Box 2054 31021 |
| ILLINOIS | CERRO GORDO |
| Van Horn Sales | R.R. #1 61818 |
| | LYONS |
| Keen Edge | 8615 Ogden Ave. 60534 |
| INDIANA | FORT WAYNE |
| Lynn Koehlinger Co. | 3675 North Wells- Box 96. 46801 |
| KENTUCKY | HEBRON |
| J.A. Stevens Mower Co. | P.O. Box 38 41048 |
| | HOPKINSVILLE |
| Cayce Mill Supply Co. | 505 East First St. 42240 |
| LOUISIANA | BATON ROUGE |
| S & S Distributing Co. | 1307 Main St. 70821 |
| MAINE | BANGOR |
| M.L. Coffin Co. | 725 Broadway 04401 |
| MASSACHUSETTS | SOUTHBORO |
| Crandall-Hicks Co. | Rt. #9 01772 |
| MICHIGAN | FERNDALE |
| Ideal Mower Sales, Inc. | 811 Woodward Heights 48220 |
| | GRAND RAPIDS |
| Jac Van Dist., Inc. | 4350 Airwest S.E. 49508 |
| | JACKSON |
| Factory Branch | 440 East Prospect 49203 |
| MINNESOTA | ST. PAUL |
| Power Tools Inc. | 3771 Sibley Memorial Hwy. 55122 |

BRIGGS & STRATTON, TECUMSEH AND PEERLESS PARTS AND SERVICE

Briggs & Stratton, Tecumseh and Peerless parts and service should be handled by your nearest authorized engine service firm. Check the yellow pages of your telephone directory under the listing Engines—Gasoline, Briggs & Stratton or Tecumseh Lauson.

| | |
|--------------------------------|--|
| MISSOURI | ROLLA |
| Ozark Equip. Co., Inc. | Hwy. 63 & Black St.-Box 784. 65401 |
| MONTANA | BILLINGS |
| Parker Montana Co. | 2100 Sixth Ave. 59101 |
| NEBRASKA | OMAHA |
| K & K Co. Inc. | 711 S. 15th St. 68102 |
| NEW JERSEY | PARSIPPANY |
| Elmco Dist., Inc. | 2 Eastmans Rd. 07054 |
| NEW MEXICO | ALBUQUERQUE |
| Southwest Toro, Inc. | 3700 Edith Blvd., N.E. P.O. Box 6307. 87107 |
| NEW YORK | SYRACUSE |
| Morris Oist., Inc. | 1153 W. Fayette St. 13201 |
| NORTH CAROLINA | WINSTON-SALEM |
| Carswell Dist., Co. | 3750 N. Liberty St.-Box 4193 North Station. 27105 |
| OHIO | CARROLL |
| Stebe's Inc. | P.O. Box 368. 43112 |
| | CLEVELAND |
| Tecca Oist., Co. | 4747 Manufacturing Ave. 44135 |
| OKLAHOMA | OKLAHOMA CITY |
| Moore Cycle & Supply | 1537 W. Main St. 73106 |
| OREGON | BEAVERTON |
| R.M. Wade & Co. | 10025 S.W. Allen Blvd. 97005 |
| PENNSYLVANIA | HATFIELD |
| Ronconi Equip. Inc. | 2867 Sandstone Or. 19440 |
| | MT. PLEASANT |
| Valley Equip. Oist. | 203 N. Depot St. 15668 |
| TENNESSEE | BRISTOL |
| Mitchell-Powers Hdwe. Co. | 5th St. Extension. 37620 |
| | KNOXVILLE |
| House Hasson Hdwe. | 757 Western Ave. 37917 |
| Master Repair Service | 2000 Western Ave. 37921 |
| | UNION CITY |
| Graves Oist. Co., Inc. | 1318 Stad Ave. 38261 |
| TEXAS | COMANCHE |
| Higginbotham Bros. | 203 W. Central & Mary 76442 |
| | EL PASO |
| Southwest Toro Inc. | 1628 Myrtle P.O. Box 51. 79940 |
| | FORT WORTH |
| Woodson Sales Corp. | 1702 N. Sylvania 76111 |
| UTAH | BOUNTIFUL |
| Powered Products | 485 N. 500W. 84010 |
| VIRGINIA | BLUEFIELD |
| Bluetield Supply Co. | St. Rte. 102, Box 112. 24605 |
| | LORTON |
| Ronconi Equip. Inc. | 8815 Telegraph Rd. 22079 |
| | LYNCHBURG |
| Bailey-Spencer Hardware Co. | 1016-26 Commerce St. 24505 |
| | RICHMOND |
| Universal Tractor Equip. Corp. | Box 5489 928 N. Meadow St. 23220 |
| WASHINGTON | SEATTLE |
| R.M. Wade & Co. | 3931 Leary Way N.W. 98107 |
| CANADA | KITCHENER, ONTARIO |
| MTO Products | 97 Kent Ave. N2G4J1 |

WARRANTY PARTS AND SERVICE POLICY

The purpose of warranty is to protect the customer from defects in workmanship and materials, defects which are NOT detected at the time of manufacture. It does not provide for the unlimited and unrestricted replacement of parts. Use and maintenance are the responsibility of the customer. The manufacturer cannot assume responsibility for conditions over which it has no control. Simply put, if it's the manufacturer's fault, it's the manufacturer's responsibility; if it's the customer's fault, it's the customer's responsibility.

CLAIMS AGAINST THE MANUFACTURER'S WARRANTY INCLUDES

1. Replacement of Missing Parts on new equipment.
2. Replacement of Defective Parts within the warranty period.
3. Repair of Defects within the warranty period.

All claims MUST be substantiated with the following information:

1. Model Number of unit involved.
2. Date unit was purchased or first put into service.
3. Date of failure—Date Repaired.
4. Nature of failure—Correction.